

## Rabbit GPR26 Polyclonal Antibody | anti-GPR26 antibody

Rabbit Polyclonal to Human GPR26

| CATALOG # | HOST   | REACTIVITY                                                                                                                                   | APPLICATIONS         |
|-----------|--------|----------------------------------------------------------------------------------------------------------------------------------------------|----------------------|
| AAA50993  | Rabbit | Gibbon, Bovine, Dog, Horse, Human, Monkey<br><b>Predicted Reactivity:</b> Mouse, Rat, Pig, Rabbit (at least 90% immunogen sequence identity) | Immunohistochemistry |

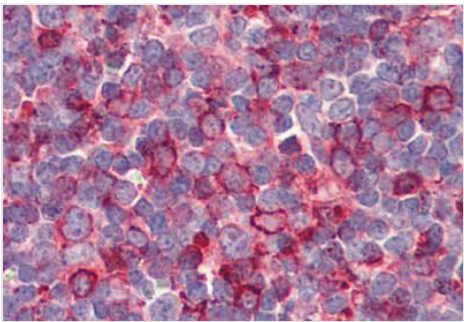
### PRODUCT SYNONYMS

GPR26; Polyclonal Antibody; Rabbit Polyclonal to Human GPR26; Anti-GPR26 Antibody (Internal) IHC-plus; G-protein coupled receptor 26; G protein-coupled receptor 26; Human GPR26; anti-GPR26 antibody

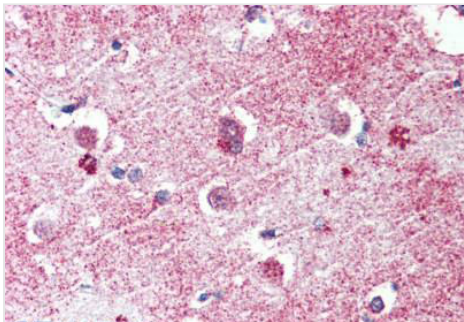
### PRODUCT SPECIFICATIONS

|                                                 |                                                                                                                                                                                                                                                                                              |
|-------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                                            | Rabbit                                                                                                                                                                                                                                                                                       |
| Reactivity                                      | Gibbon, Bovine, Dog, Horse, Human, Monkey<br><b>Predicted Reactivity:</b> Mouse, Rat, Pig, Rabbit (at least 90% immunogen sequence identity)                                                                                                                                                 |
| Clonality                                       | Polyclonal                                                                                                                                                                                                                                                                                   |
| Specificity                                     | Human GPR26. BLAST analysis of the peptide immunogen showed no homology with other human proteins.                                                                                                                                                                                           |
| Purity/Purification                             | Immunoaffinity Purified                                                                                                                                                                                                                                                                      |
| Form/Format                                     | PBS, 0.1% sodium azide.                                                                                                                                                                                                                                                                      |
| Concentration                                   | 1 mg/ml (varies by lot)                                                                                                                                                                                                                                                                      |
| Sequence Length                                 | 337                                                                                                                                                                                                                                                                                          |
| Applicable Applications for anti-GPR26 antibody | IHC (Immunohistochemistry)                                                                                                                                                                                                                                                                   |
| Target Species                                  | Human                                                                                                                                                                                                                                                                                        |
| Immunogen Description                           | Synthetic 11 amino acid peptide from internal region of human GPR26. Percent identity with other species by BLAST analysis: Human, Gibbon, Monkey, Marmoset, Bovine, Dog, Elephant, Panda, Horse (100%); Mouse, Rat, Rabbit, Pig (91%); Stickleback (82%).                                   |
| Immunogen Type                                  | Synthetic peptide                                                                                                                                                                                                                                                                            |
| Immunogen                                       | GPR26 antibody was raised against synthetic 11 amino acid peptide from internal region of human GPR26. Percent identity with other species by BLAST analysis: Human, Gibbon, Monkey, Marmoset, Bovine, Dog, Elephant, Panda, Horse (100%); Mouse, Rat, Rabbit, Pig (91%); Stickleback (82%). |
| Antigen Modification                            | Internal                                                                                                                                                                                                                                                                                     |
| Preparation and Storage                         | Long term: -70 degree C; Short term: +4 degree C                                                                                                                                                                                                                                             |

IMAGES



**IHC (Immunohistochemistry)**  
Anti-GPR26 antibody IHC of human tonsil. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.



**IHC (Immunohistochemistry)**  
Anti-GPR26 antibody IHC of human brain, cortex. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

ADDITIONAL INFORMATION

|                                                     |                                                   |
|-----------------------------------------------------|---------------------------------------------------|
| Related Product Information for anti-GPR26 antibody | GPR26 is an Orphan-A GPCR with an unknown ligand. |
| Product Categories/Family for anti-GPR26 antibody   | Family: GPCR; Subfamily: Orphan-A                 |

NCBI AND UNIPROT INFORMATION

|                                  |                               |
|----------------------------------|-------------------------------|
| NCBI GI #                        | 23592220                      |
| NCBI GeneID                      | 2849                          |
| NCBI Accession #                 | NP_703143.1                   |
| NCBI GenBank Nucleotide #        | NM_153442.3                   |
| UniProt Accession #              | Q8NDV2; Q2M2E2                |
| Molecular Weight                 | 37,604 Da                     |
| NCBI Official Full Name          | G-protein coupled receptor 26 |
| NCBI Official Synonym Full Names | G protein-coupled receptor 26 |
| NCBI Official Symbol             | GPR26                         |
| NCBI Protein Information         | G-protein coupled receptor 26 |
| UniProt Protein Name             | G-protein coupled receptor 26 |
| UniProt Gene Name                | GPR26                         |
| UniProt Entry Name               | GPR26_HUMAN                   |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.