

## Rabbit anti-Human, Mouse GPR75 Polyclonal Antibody | anti-GPR75 antibody

GPR75 Antibody

| CATALOG # | HOST   | REACTIVITY   | APPLICATIONS                                                 |
|-----------|--------|--------------|--------------------------------------------------------------|
| AAA318119 | Rabbit | Human, Mouse | ELISA, Immunocytochemistry, Immunofluorescence, Western Blot |

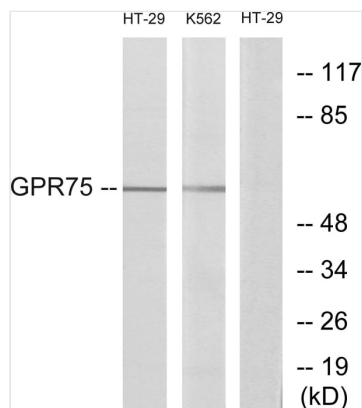
### PRODUCT SYNONYMS

GPR75; Polyclonal Antibody; GPR75 Antibody; anti-GPR75 antibody

### PRODUCT SPECIFICATIONS

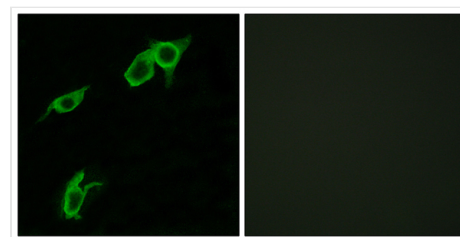
|                                                 |                                                                                                                        |
|-------------------------------------------------|------------------------------------------------------------------------------------------------------------------------|
| Host                                            | Rabbit                                                                                                                 |
| Reactivity                                      | Human, Mouse                                                                                                           |
| Clonality                                       | Polyclonal                                                                                                             |
| Specificity                                     | GPR75 Antibody detects endogenous levels of total GPR75 protein.                                                       |
| Purity/Purification                             | The antibody was affinity-purified from rabbit antiserum by affinitychromatography using epitope-specific immunogen.   |
| Form/Format                                     | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.                                                |
| Concentration                                   | 1 mg/ml (varies by lot)                                                                                                |
| Applicable Applications for anti-GPR75 antibody | ELISA, IF (Immunofluorescence)/ICC (Immunocytochemistry), WB (Western Blot)                                            |
| Application Notes                               | Western Blot: 1/500 - 1/2000. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/5000. Not yet tested in other applications. |
| Target Modification                             | Unmodified/Total                                                                                                       |
| Immunogen                                       | The antiserum was produced against synthesized peptide derived from human GPR75.                                       |
| Immunogen Range                                 | 381-430                                                                                                                |
| Preparation and Storage                         | Stable at -20 degree C for at least 1 year.                                                                            |

### IMAGES



#### WB (Western Blot)

Western blot analysis of lysates from HT-29 and K562 cells, using GPR75 Antibody. The lane on the right is blocked with the synthesized peptide.



#### IF (Immunofluorescence)

Immunofluorescence analysis of LOVO cells, using GPR75 Antibody. The picture on the right is blocked with the synthesized peptide.

NCBI AND UNIPROT INFORMATION

|                                  |                                        |
|----------------------------------|----------------------------------------|
| NCBI GI #                        | 5803025                                |
| NCBI GeneID                      | 10936                                  |
| NCBI Accession #                 | NP_006785.1                            |
| NCBI GenBank Nucleotide #        | NM_006794.3                            |
| UniProt Accession #              | O95800; Q6NWR2; B2RC02                 |
| NCBI Official Full Name          | probable G-protein coupled receptor 75 |
| NCBI Official Synonym Full Names | G protein-coupled receptor 75          |
| NCBI Official Symbol             | GPR75                                  |
| NCBI Official Synonym Symbols    | GPRchr2; WI31133                       |
| NCBI Protein Information         | probable G-protein coupled receptor 75 |
| UniProt Protein Name             | Probable G-protein coupled receptor 75 |
| UniProt Gene Name                | GPR75                                  |

**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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | [contact@aaabiotech.com](mailto:contact@aaabiotech.com)  
Online datasheet: <https://www.aaabiotech.com/polyclonal/gpr75-antibody-immunofluorescence-immunocytochemistry-western-blot-elisa/318119>