

## Rabbit GPR34 Polyclonal Antibody | anti-GPR34 antibody

GPR34 Antibody

| CATALOG # | HOST   | REACTIVITY        | APPLICATIONS                            |
|-----------|--------|-------------------|-----------------------------------------|
| AAA318116 | Rabbit | Human, Mouse, Rat | ELISA, Immunofluorescence, Western Blot |

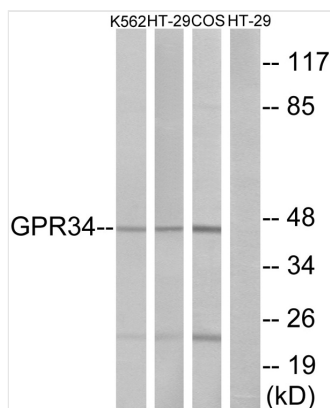
### PRODUCT SYNONYMS

GPR34; Polyclonal Antibody; GPR34 Antibody; anti-GPR34 antibody

### PRODUCT SPECIFICATIONS

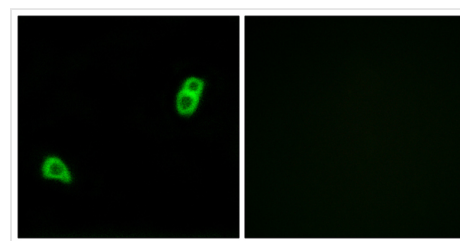
|                                                 |                                                                                                                           |
|-------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------|
| Host                                            | Rabbit                                                                                                                    |
| Reactivity                                      | Human, Mouse, Rat                                                                                                         |
| Clonality                                       | Polyclonal                                                                                                                |
| Specificity                                     | GPR34 Antibody detects endogenous levels of total GPR34 protein.                                                          |
| Purity/Purification                             | Purified from rabbit antiserum by affinity-chromatography using immunogen.                                                |
| Form/Format                                     | Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. |
| Concentration                                   | 1 mg/ml (varies by lot)                                                                                                   |
| Sequence Length                                 | 381                                                                                                                       |
| Applicable Applications for anti-GPR34 antibody | ELISA, IF (Immunofluorescence), WB (Western Blot)                                                                         |
| Target Modification                             | Unmodified/Total                                                                                                          |
| Immunogen                                       | The antiserum was produced against synthesized peptide derived from human GPR34.                                          |
| Immunogen Range                                 | 181-230                                                                                                                   |
| 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, K562, and COS7 cells, using GPR34 Antibody. The lane on the right is blocked with the synthesized peptide.



#### IF (Immunofluorescence)

Immunofluorescence analysis of LOVO cells, using GPR34 Antibody. The picture on the right is blocked with the synthesized peptide.

NCBI AND UNIPROT INFORMATION

|                                  |                                        |
|----------------------------------|----------------------------------------|
| NCBI GI #                        | 148225857                              |
| NCBI GeneID                      | 2857                                   |
| NCBI Accession #                 | NP_001091048.1                         |
| NCBI GenBank Nucleotide #        | NM_001097579.1                         |
| UniProt Accession #              | Q9UPC5; O95853                         |
| Molecular Weight                 | 43 kDa                                 |
| NCBI Official Full Name          | probable G-protein coupled receptor 34 |
| NCBI Official Synonym Full Names | G protein-coupled receptor 34          |
| NCBI Official Symbol             | GPR34                                  |
| NCBI Official Synonym Symbols    | LYPSR1                                 |
| NCBI Protein Information         | probable G-protein coupled receptor 34 |
| UniProt Protein Name             | Probable G-protein coupled receptor 34 |
| UniProt Gene Name                | <b>GPR34</b>                           |

**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.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/gpr34-antibody-immunofluorescence-western-blot-elisa/318116>