

## Rabbit GPR34 Polyclonal Antibody | anti-GPR34 antibody

Anti-GPR34 Antibody

| CATALOG # | HOST   | REACTIVITY              | APPLICATIONS                                            |
|-----------|--------|-------------------------|---------------------------------------------------------|
| AAA105038 | Rabbit | Human, Rat, Monkey, Pig | Immunoprecipitation, Immunohistochemistry, Western Blot |

### PRODUCT SYNONYMS

GPR34; Polyclonal Antibody; Anti-GPR34 Antibody; Probable G-protein coupled receptor 34; anti-GPR34 antibody

### PRODUCT SPECIFICATIONS

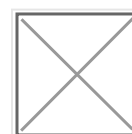
|                                                 |                                                                                                                                      |
|-------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|
| Host                                            | Rabbit                                                                                                                               |
| Reactivity                                      | Human, Rat, Monkey, Pig                                                                                                              |
| Clonality                                       | Polyclonal                                                                                                                           |
| Specificity                                     | Recognizes endogenous levels of GPR34 protein.                                                                                       |
| Purity/Purification                             | The antibody was purified by immunogen affinity chromatography.                                                                      |
| Form/Format                                     | Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.                            |
| Sequence Length                                 | 381                                                                                                                                  |
| Applicable Applications for anti-GPR34 antibody | IP (Immunoprecipitation), IHC (Immunohistochemistry), WB (Western Blot)                                                              |
| Immunogen                                       | KLH-conjugated synthetic peptide encompassing a sequence within the center region of human GPR34. The exact sequence is proprietary. |
| Preparation and Storage                         | Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.                       |

### IMAGES



#### IHC (Immunohistochemistry)

Immunohistochemical analysis of GPR34 staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



#### WB (Western Blot)

Western blot analysis of GPR34 expression in Human fetal brain (A) whole cell lysates.

### ADDITIONAL INFORMATION

|                                                     |                                     |
|-----------------------------------------------------|-------------------------------------|
| Related Product Information for anti-GPR34 antibody | Rabbit polyclonal antibody to GPR34 |
|-----------------------------------------------------|-------------------------------------|

### 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                 | 43,860 Da                              |
| 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>                           |
| UniProt Entry Name               | GPR34_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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/gpr34-antibody-immunoprecipitation-immunohistochemistry-western-blot-elisa/105038>