
Product Name: GPR75 Rabbit Polyclonal Antibody**Catalog #: APRab00456**

For research use only.

Summary

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|----------------------|--|
| Description | Rabbit polyclonal Antibody |
| Host | Rabbit |
| Application | WB,ICC/IF,ELISA |
| Reactivity | Human,Mouse |
| Conjugation | Unconjugated |
| Modification | Unmodified |
| Isotype | IgG |
| Clonality | Polyclonal |
| Form | Liquid |
| Concentration | 1mg/ml |
| Storage | Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles. |
| Shipping | Ice bags |
| Buffer | Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% sodium azide, pH 7.3. |
| Purification | Affinity Purification |

Application

| | |
|-------------------------|--|
| Dilution Ratio | WB 1:500-1:1000,ICC/IF 1:50-1:200,ELISA 1:5000-1:20000 |
| Molecular Weight | Calculated MW: 59 kDa; Observed MW: 59 kDa |

Antigen Information

| | |
|--------------------------|---|
| Gene Name | GPR75 |
| Alternative Names | Probable G-protein coupled receptor 75 |
| Gene ID | 10936 |
| SwissProt ID | O95800 |
| Immunogen | The antiserum was produced against synthesized peptide derived from human GPR75. AA range:381-430 |

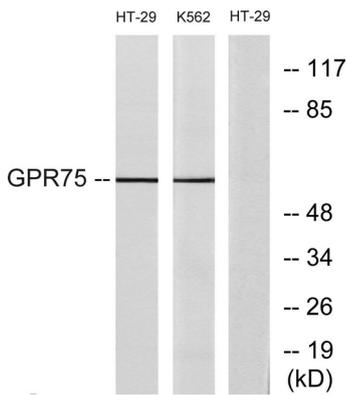
Background

G protein-coupled receptor that is activated by the chemokine CCL5/RANTES.

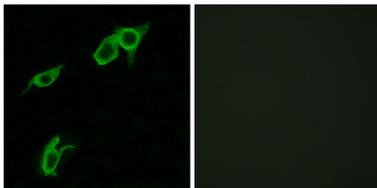
Research Area

Signal Transduction

Image Data



Western blot analysis of GPR75 in HT-29 and K562 lysates using GPR75 antibody. The lane on the right is blocked with the synthesized peptide.



Immunofluorescence analysis of GPR75 in LOVO using GPR75 antibody. The picture on the right is blocked using the synthesized peptide.