

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

GPR75 Polyclonal Antibody

CATALOG # AAA294948	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Immunofluorescence, Western Blot
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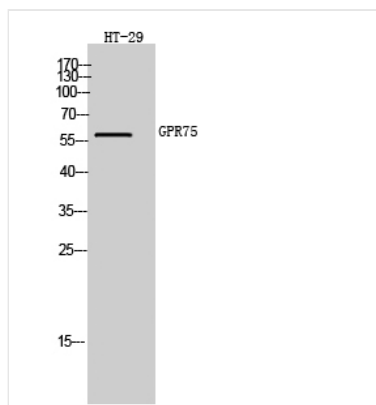
PRODUCT SYNONYMS

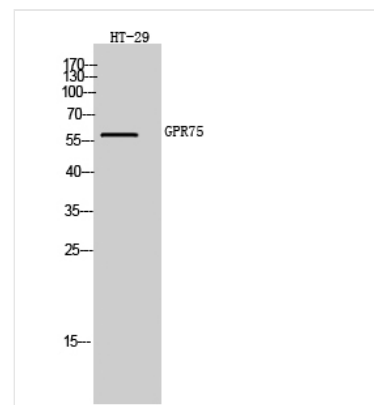
GPR75; Polyclonal Antibody; GPR75 Polyclonal Antibody; Probable G-protein coupled receptor 75; anti-GPR75 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Applicable Applications for anti-GPR75 antibody	IF (Immunofluorescence), WB (Western Blot)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES


WB (Western Blot)

Dilution: Western Blot: 1/500 - 1/2000. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/5000.
Not yet tested in other applications.

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ADDITIONAL INFORMATION

Related Product Information for anti-GPR75 antibody

G protein-coupled receptor that is activated by the chemokine CCL5/RANTES. Probably coupled to heterotrimeric Gq proteins, it stimulates inositol trisphosphate production and calcium mobilization upon activation. Together with CCL5/RANTES, may play a role in neuron survival through activation of a downstream signaling pathway involving the PI3, Akt and MAP kinases. CCL5/RANTES may also regulate insulin secretion by pancreatic islet cells through activation of this receptor.

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
Molecular Weight	59,359 Da
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
UniProt Entry Name	GPR75_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://www.aaabiotech.com/polyclonal/gpr75-antibody-immunofluorescence-western-blot-elisa/294948>