

Rabbit GPR75 Polyclonal Antibody | anti-GPR75 antibody

Anti-GPR75 Antibody

CATALOG # AAA104665	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Western Blot
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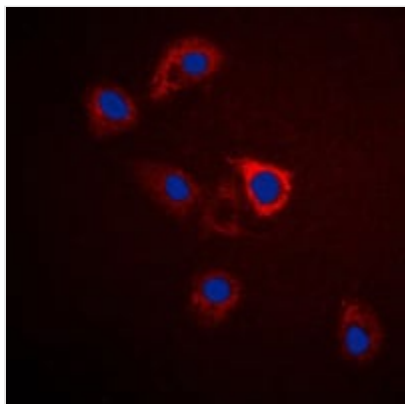
PRODUCT SYNONYMS

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

PRODUCT SPECIFICATIONS

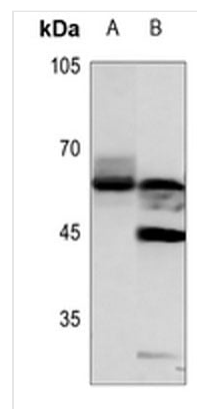
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of GPR75 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	540
Applicable Applications for anti-GPR75 antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human GPR75. The exact sequence is proprietary.
Preparation and Storage	Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of GPR75 staining in A549 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark. DAPI was used to stain the cell nuclei (blue).



WB (Western Blot)

Western blot analysis of GPR75 expression in U2OS (A), rat muscle (B) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-GPR75 antibody	Rabbit polyclonal antibody to GPR75
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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
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/104665>