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

GPR75 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA325582	**Rabbit**	**Human, Mouse**	**Immunocytochemistry, Immunofluorescence, Western Blot**

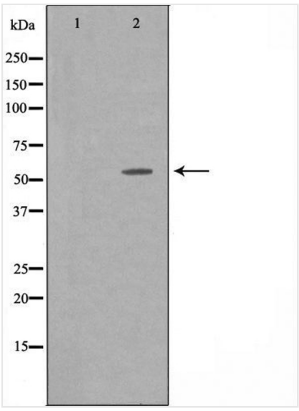
PRODUCT SYNONYMS

GPR75; Polyclonal Antibody; GPR75 Antibody; G protein coupled receptor 75; GPR chr2; Gpr75; GPR75_HUMAN; GPRchr2; OTTHUMP00000159608; Probable G protein coupled receptor 75; Probable G-protein coupled receptor 75; WI 31133; WI31133; anti-GPR75 antibody

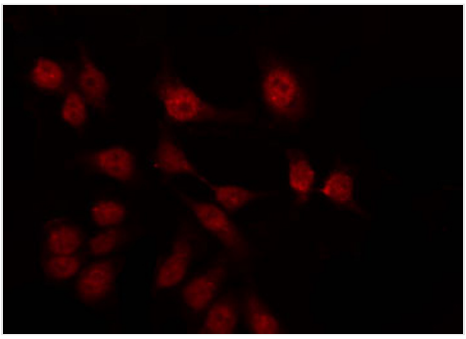
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Specificity	GPR75 antibody detects endogenous levels of total GPR75
Purity/Purification	The antiserum was purified by peptide affinity chromatography using SulfoLink Coupling Resin. (Thermo Fisher Scientific).
Form/Format	Liquid Phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1mg/ml (varies by lot)
Sequence Length	540
Applicable Applications for anti-GPR75 antibody	ICC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	A synthesized peptide derived from human GPR75, corresponding to a region within the internal amino acids.
Preparation and Storage	Store at -20 degree C. Stable for 12 months from date of receipt.

IMAGES



WB (Western Blot)
Western blot analysis of extracts from HT-29 cells using GPR75 antibody.



IF (Immunofluorescence)
AAA325582 staining LOVO by IF/ICC. The sample were fixed with PFA and permeabilized in 0.1% Triton X-100, then blocked in 10% serum for 45 minutes at 25 degree C. The primary antibody was diluted at 1/200 and incubated with the sample for 1 hour at 37 degree C. An Alexa Fluor 594 conjugated goat anti-rabbit IgG (H+L) Ab, diluted at 1/600, was used as the secondary antibody.

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 kD
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**

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: https://www.aaabiotech.com/polyclonal/gpr75-antibody-immunocytochemistry-immunofluorescence-western-blot-elisa/325582