

Rabbit GPR116 Polyclonal Antibody | anti-GPR116 antibody

Anti-GPR116 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA292573	Rabbit	Human, Mouse, Rat	Immunohistochemistry, Immunofluorescence, Western Blot

PRODUCT SYNONYMS

GPR116; Polyclonal Antibody; Anti-GPR116 Antibody; KIAA0758; Probable G-protein coupled receptor 116; anti-GPR116 antibody

PRODUCT SPECIFICATIONS

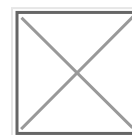
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Applicable Applications for anti-GPR116 antibody	IHC (Immunohistochemistry), IC (Immunochemistry), IF (Immunofluorescence), WB (Western Blot)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



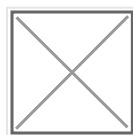
IF (Immunofluorescence)

Dilution: WB (1/500 - 1/1000), IH (1/100 - 1/200), IF/IC (1/100 - 1/500)



IHC (Immunohistochemistry)

Dilution: WB: (1/500 - 1/1000), IH (1/100 - 1/200), IF/IC (1/100 - 1/500) Immunohistochemical analysis of GPR116 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)

Dilution: WB (1/500 - 1/1000), IH (1/100 - 1/200), IF/IC (1/100 - 1/500) Western blot analysis of GPR116 expression in 3T3L1 (A), PC12 (B), HEK293T (C), A549 (D) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-GPR116 antibody	Rabbit polyclonal antibody to GPR116 KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human GPR116. The exact sequence is proprietary.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	148719671
NCBI GeneID	221395

NCBI Accession #	NP_001091988.1
NCBI GenBank Nucleotide #	NM_001098518.1
UniProt Accession #	Q8IZF2 ; O94858 ; Q5TF06 ; Q6RGN2 ; Q86SP0 ; Q9Y3Z2
Molecular Weight	149,457 Da
NCBI Official Full Name	probable G-protein coupled receptor 116
NCBI Official Synonym Full Names	G protein-coupled receptor 116
NCBI Official Symbol	GPR116
NCBI Official Synonym Symbols	KPG_001
NCBI Protein Information	probable G-protein coupled receptor 116; Ig-Hepta homolog
UniProt Protein Name	Probable G-protein coupled receptor 116
UniProt Gene Name	GPR116
UniProt Synonym Gene Names	KIAA0758
UniProt Entry Name	GP116_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/polyclonal/gpr116-antibody-immunohistochemistry-immunochemistry-immunofluorescence-western-blot-elisa/292573>