

Rabbit anti-Human GPR4 Polyclonal Antibody | anti-GPR4 antibody

GPR4 Antibody

CATALOG # AAA233219	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunofluorescence, Immunohistochemistry, ELISA
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PRODUCT SYNONYMS

GPR4; Polyclonal Antibody; GPR4 Antibody; G-protein coupled receptor 4; G-protein coupled receptor 19; GPR19; anti-GPR4 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	362
Applicable Applications for anti-GPR4 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant Human G-protein coupled receptor 4 protein (285-362AA)
Conjugation	Non-conjugated
Preservative	0.03% Proclin 300
Constituents	50% Glycerol, 0.01M PBS, pH 7.4
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of A549 cells using AAA233219 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human lung tissue using AAA233219 at dilution of 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-GPR4 antibody	Proton-sensing receptor coupled to several G-proteins, including G(s), G(13) and G(q)/G(11) proteins, leading to cAMP production.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4885335
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NCBI GeneID	2828
NCBI Accession #	NP_005273.1
NCBI GenBank Nucleotide #	NM_005282.2
UniProt Accession #	P46093 ; Q6NWM4 ; A8K3T3 ; B0M0K1
Molecular Weight	40,982 Da
NCBI Official Full Name	G-protein coupled receptor 4
NCBI Official Synonym Full Names	G protein-coupled receptor 4
NCBI Official Symbol	GPR4
NCBI Protein Information	G-protein coupled receptor 4
UniProt Protein Name	G-protein coupled receptor 4
UniProt Gene Name	GPR4
UniProt Synonym Gene Names	GPR19

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://stage.aaabiotech.com/polyclonal/gpr4-antibody-immunofluorescence-immunohistochemistry-elisa/233219>