

Rabbit anti-Human, Mouse GPR170 Polyclonal Antibody | anti-GPR170 antibody

Anti-GPR170 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA293363	Rabbit	Human, Mouse	Immunohistochemistry, Immunofluorescence, Western Blot

PRODUCT SYNONYMS

GPR170; Polyclonal Antibody; Anti-GPR170 Antibody; TG1019; Oxoeicosanoid receptor 1; 5-oxo-ETE G-protein coupled receptor; G-protein coupled receptor 170; G-protein coupled receptor R527; G-protein coupled receptor TG1019; anti-GPR170 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Applicable Applications for anti-GPR170 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



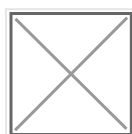
IF (Immunofluorescence)

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 GPR170 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 GPR170 expression in LOVO (A), SGC7901 (B), Panc1 (C), LO2 (D) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-GPR170 antibody	Rabbit polyclonal antibody to GPR170 KLH-conjugated synthetic peptide encompassing a sequence within the center region of human GPR170. The exact sequence is proprietary.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	22507376
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NCBI GeneID	165140
NCBI Accession #	NP_683765.1
NCBI GenBank Nucleotide #	NM_148962.4
UniProt Accession #	Q8TDS5; Q86WP7; Q8NGW4
Molecular Weight	45,811 Da
NCBI Official Full Name	oxoeicosanoid receptor 1
NCBI Official Synonym Full Names	oxoeicosanoid (OXE) receptor 1
NCBI Official Symbol	OXER1
NCBI Official Synonym Symbols	GPCR; GPR170; TG1019
NCBI Protein Information	oxoeicosanoid receptor 1; G-protein coupled receptor 170; G-protein coupled receptor R527; G-protein coupled receptor TG1019; 5-oxo-ETE G-protein coupled receptor; 5-oxo-ETE acid G-protein-coupled receptor 1
UniProt Protein Name	Oxoeicosanoid receptor 1
UniProt Gene Name	OXER1
UniProt Synonym Gene Names	GPR170; TG1019
UniProt Entry Name	OXER1_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://stage.aaabiotech.com/polyclonal/gpr170-antibody-immunohistochemistry-immunochemistry-immunofluorescence-western-blot-elisa/293363>