

Rabbit GPR73a Polyclonal Antibody | anti-GPR73a antibody

Anti-GPR73a Antibody

CATALOG # AAA292855	HOST Rabbit	REACTIVITY Human, Mouse, Rat, Bovine	APPLICATIONS Immunofluorescence, Western Blot
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PRODUCT SYNONYMS

GPR73a; Polyclonal Antibody; Anti-GPR73a Antibody; GPR73; PKR1; Prokineticin receptor 1; PK-R1; G-protein coupled receptor 73; G-protein coupled receptor ZAQ; anti-GPR73a antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat, Bovine
Clonality	Polyclonal
Applicable Applications for anti-GPR73a antibody	IC (Immunocytochemistry), 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: IF WB (1/500 - 1/1000), IF/IC (1/100 - 1/500) Immunofluorescent analysis of GPR73a staining in Jurkat 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 degree 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)

Dilution: WB (1/500 - 1/1000), IF/IC (1/100 - 1/500) Western blot analysis of GPR73a expression in BV2 (A), H9C2 (B), HCC827 (C), HEK293T (D) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-GPR73a antibody	Rabbit polyclonal antibody to GPR73a KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human GPR73a. The exact sequence is proprietary.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	20373179
NCBI GeneID	10887
NCBI Accession #	NP_620414.1
NCBI GenBank Nucleotide #	NM_138964.2
UniProt Accession #	Q8TCW9; Q53QT9; Q8NFJ7; A5JUU2

Molecular Weight	44,770 Da
NCBI Official Full Name	prokineticin receptor 1
NCBI Official Synonym Full Names	prokineticin receptor 1
NCBI Official Symbol	PROKR1
NCBI Official Synonym Symbols	ZAQ; PKR1; GPR73; GPR73a
NCBI Protein Information	prokineticin receptor 1; PK-R1; G protein-coupled receptor 73; G-protein coupled receptor 73; G protein-coupled receptor ZAQ; G-protein coupled receptor ZAQ
UniProt Protein Name	Prokineticin receptor 1
UniProt Gene Name	PROKR1
UniProt Synonym Gene Names	GPR73; PKR1; PK-R1
UniProt Entry Name	PKR1_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/gpr73a-antibody-immunochemistry-immunofluorescence-western-blot-elisa/292855>