

Rabbit GPR81 Polyclonal Antibody | anti-HCAR1 antibody

Anti-GPR81 Antibody

CATALOG # AAA17838	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Western Blot
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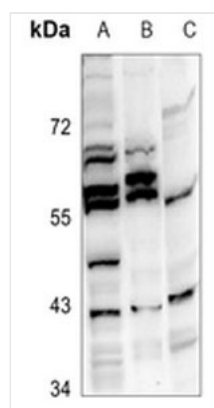
PRODUCT SYNONYMS

GPR81; Polyclonal Antibody; Anti-GPR81 Antibody; GPR104; HCA1; Hydroxycarboxylic acid receptor 1; G-protein coupled receptor 104; G-protein coupled receptor 81; anti-HCAR1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of GPR81 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Applicable Applications for anti-HCAR1 antibody	WB (Western Blot)
Application Notes	WB (1/500 - 1/1000)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human GPR81. The exact sequence is proprietary.
Preparation and Storage	Upon receipt aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.

IMAGES



WB (Western Blot)

Western blot analysis of GPR81 expression in HepG2 (A), HEK293T (B), BV2 (C) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-HCAR1 antibody	Rabbit polyclonal antibody to GPR81
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NCBI AND UNIPROT INFORMATION

NCBI GI #	14211851
NCBI GeneID	27198
NCBI Accession #	NP_115943.1
NCBI GenBank Nucleotide #	NM_032554.3
UniProt Accession #	Q9BXC0; Q3Y5J3; Q4VBN1; Q6NXU5; B2R9X4
NCBI Official Full Name	hydroxycarboxylic acid receptor 1
NCBI Official Synonym Full Names	hydroxycarboxylic acid receptor 1
NCBI Official Symbol	HCAR1
NCBI Official Synonym Symbols	HCA1; GPR81; LACR1; FKSG80; GPR104; TAGPCR; TA-GPCR
NCBI Protein Information	hydroxycarboxylic acid receptor 1; lactate receptor 1; G protein-coupled receptor 81; G-protein coupled receptor 81; G protein-coupled receptor 104; G-protein coupled receptor 104; hydroxy-carboxylic acid receptor 1; T-cell activation G protein-coupled receptor
UniProt Protein Name	Hydroxycarboxylic acid receptor 1
UniProt Gene Name	HCAR1
UniProt Synonym Gene Names	GPR104; GPR81; HCA1
UniProt Entry Name	HCAR1_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/gpr81-antibody-western-blot-elisa/17838>