

Rabbit HCAR2 Polyclonal Antibody | anti-HCAR2 antibody

HCAR2 Antibody

CATALOG # AAA304347	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry
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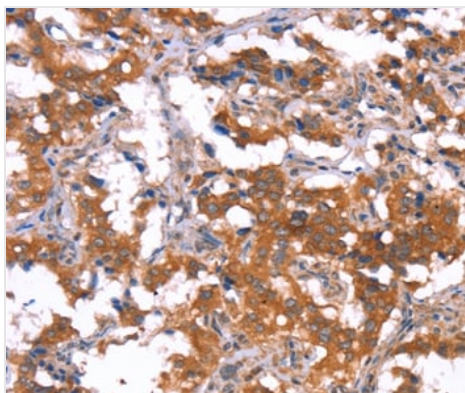
PRODUCT SYNONYMS

HCAR2; Polyclonal Antibody; HCAR2 Antibody; HCA2; HM74a; HM74b; PUMAG; NIACR1; Puma-g; GPR109A; anti-HCAR2 antibody

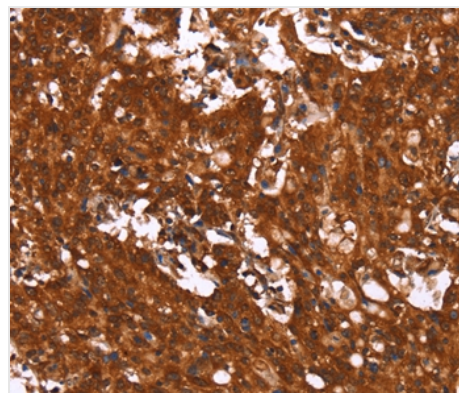
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total HCAR2 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	2.7 mg/ml (varies by lot)
Sequence Length	363
Applicable Applications for anti-HCAR2 antibody	IHC (Immunohistochemistry)
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide corresponding to a region derived from internal residues of human hydroxycarboxylic acid receptor 2
Target Name	HCAR2
Preparation and Storage	Store at -20 degree C

IMAGES


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human thyroid cancer tissue using at dilution 1/40.


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human gastric cancer tissue using at dilution 1/40.

ADDITIONAL INFORMATION

Related Product Information for anti-HCAR2 antibody	HCAR2, also known as PUMAG or Puma-g, is a member of the G protein coupled receptor (GPCR) superfamily. HCAR2 is highly expressed in adipocytes, immune cells and spleen. Like all members of the GPCR superfamily, HCAR2 contains seven transmembrane domains.
Product Categories/Family for anti-HCAR2 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	29171311
NCBI GeneID	338442
NCBI Accession #	NP_808219.1
NCBI GenBank Nucleotide #	NM_177551.3
UniProt Accession #	Q8TDS4; A0PJL5; A7LGG3
Molecular Weight	41,850 Da
NCBI Official Full Name	hydroxycarboxylic acid receptor 2
NCBI Official Synonym Full Names	hydroxycarboxylic acid receptor 2
NCBI Official Symbol	HCAR2
NCBI Official Synonym Symbols	HCA2; HM74a; HM74b; PUMAG; NIACR1; Puma-g; GPR109A
NCBI Protein Information	hydroxycarboxylic acid receptor 2
UniProt Protein Name	Hydroxycarboxylic acid receptor 2
UniProt Gene Name	HCAR2
UniProt Synonym Gene Names	GPR109A; HCA2; HM74A; NIACR1
UniProt Entry Name	HCAR2_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/hcar2-antibody-immunohistochemistry-elisa/304347>