

Rabbit HCRTR1 Antibody | anti-HCRTR1 antibody

HCRTR1 Antibody

CATALOG # AAA108951	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Immunofluorescence
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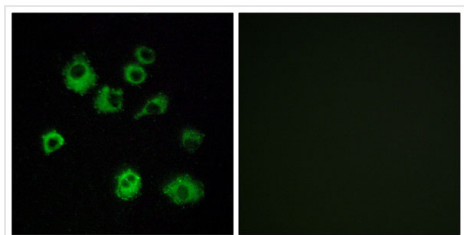
PRODUCT SYNONYMS

HCRTR1; HCRTR1 Antibody; Orexin receptor type 1; Ox1r; Hypocretin receptor type 1; anti-HCRTR1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Isotype	IgG
Specificity	HCRTR1 antibody detects endogenous levels of total HCRTR1 protein.
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	In phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1mg/ml (varies by lot)
Sequence Length	425
Applicable Applications for anti-HCRTR1 antibody	ELISA, IF (Immunofluorescence)
Immunogen	The antiserum was produced against synthesized peptide derived from internal of human HCRTR1.
Preparation and Storage	Store at -20 degree C for 1 year.

IMAGES



IF (Immunofluorescence)

Peptide - (left) + (right) Immunofluorescence analysis of MCF-7 cells, using HCRTR1 antibody.

ADDITIONAL INFORMATION

Product Categories/Family for anti-HCRTR1 antibody	Autophagy antibody; Cancer; Cardiovascular; Cell Biology; Epigenetics & Nuclear Signaling; Developmental Biologys; Immunology; Drug Discovery Products; Metabolism; Neuroscience; Signal Transduction; Stem Cells
References	Sakurai T., Cell 92:573-585(1998). Peyron C., Nat. Med. 6:991-997(2000). Olafsdottir B.R., Neurology 57:1896-1899(2001).

NCBI AND UNIPROT INFORMATION

NCBI GI #	222080095
NCBI GeneID	3061
NCBI Accession #	NP_001516.2
NCBI GenBank Nucleotide #	NM_001525.2
UniProt Accession #	O43613; Q9HBV6; A8K3A6
NCBI Official Full Name	orexin receptor type 1
NCBI Official Synonym Full Names	hypocretin receptor 1
NCBI Official Symbol	HCRT1
NCBI Official Synonym Symbols	OX1R
NCBI Protein Information	orexin receptor type 1
UniProt Protein Name	Orexin receptor type 1
UniProt Gene Name	HCRT1
UniProt Synonym Gene Names	Ox-1-R; Ox1-R; Ox1R

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/rabbit-human-mouse-rat-antibody/hcrt1/108951>