

HCRT1/OX1R recombinant antibody

Anti-Human HCRT1/OX1R Antibody (SAA1954)

CATALOG # AAA120364	HOST Mouse	REACTIVITY Human	APPLICATIONS ELISA
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PRODUCT SYNONYMS

HCRT1/OX1R; Monoclonal Recombinant Antibody; Anti-Human HCRT1/OX1R Antibody (SAA1954); Hypocretin receptor type 1; Ox1-R; Ox1R; Ox-1-R; Orexin receptor type 1; HCRT1; HCRT1/OX1R recombinant antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG2a, kappa
Clone Number	SAA1954
Purity/Purification	>95% by SDS-PAGE Protein A or G purified from cell culture supernatant.
Form/Format	Liquid; 0.01M PBS, pH7.4.
Concentration	1mg/ml (varies by lot)
Applicable Applications for HCRT1/OX1R recombinant antibody	ELISA
Preparation and Storage	Use a manual defrost freezer and avoid repeated freeze-thaw cycles. Store at +4 degree C short term (1-2 weeks). Store at -20 degree C 12 months. Store at -80 degree C long term.

ADDITIONAL INFORMATION

Product Categories/Family for HCRT1/OX1R recombinant antibody	Recombinant Antibodies
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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
Molecular Weight	47,536 Da
NCBI Official Full Name	orexin receptor type 1
NCBI Official Synonym Full Names	hypocretin (orexin) receptor 1
NCBI Official Symbol	HCRT1

NCBI Official Synonym Symbols	OX1R
NCBI Protein Information	orexin receptor type 1; ox1-R; ox-1-R; orexin receptor 1; orexin receptor-1; hypocretin receptor 1; hypocretin receptor-1; hypocretin receptor type 1
UniProt Protein Name	Orexin receptor type 1
UniProt Gene Name	HCRT1
UniProt Synonym Gene Names	Ox-1-R; Ox1-R; OX1R
UniProt Entry Name	OX1R_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/monoclonal/hcrt1-ox1r-recombinant-antibody-clone-saa1954-elisa/120364>