

Rabbit anti-Human, Pig Leptin Receptor (LEPR) Polyclonal Antibody | anti-LEPR antibody

Polyclonal Antibody to Leptin Receptor (LEPR)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA132041	Rabbit	Human, Pig	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

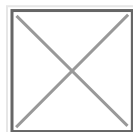
PRODUCT SYNONYMS

Leptin Receptor (LEPR); Polyclonal Antibody; Polyclonal Antibody to Leptin Receptor (LEPR); anti-LEPR antibody

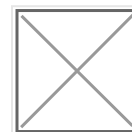
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Pig
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against LEPR. It has been selected for its ability to recognize LEPR in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% Na ₃ , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag. His-tag and its sequence is listed below. MGSS HHHHHHSSGL VPRGSHMASM TGGQQMGRGS -GKRLDGPGI WSDWSTPRVF TTQDVIYFPP KILTSVGSNV SFHCYKKEN KIVPSKEIVW WMNLAEKIPQ SQYDVVSDHV SKVTFFNLNE TKPRGKFTYD AVYCCNEHEC HHRYAELYVI DVNINISCET DGYLTGMTCR WSTSTIQLA ESTLQLRYHR SSLYCSDIPS IHPISEPKDC YLQSDGFYEC IFQPIFLLSG YTMWIRINHS LGSLSPTC VLPDSVVKPL
Sequence Length	896
Applicable Applications for anti-LEPR antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant LEPR (Gly310~Leu538) expressed in E.coli.
Cross Reactivity	Human
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DAB staining on IHC-P. Samples: Human Tissue



WB (Western Blot)
Western Blot: Sample: Recombinant LEPR, Human.

NCBI AND UNIPROT INFORMATION

NCBI GI #	51093379
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NCBI GeneID	3953
NCBI Accession #	NP_001003679.1
NCBI GenBank Nucleotide #	NM_001003679.3
UniProt Accession #	P48357; Q13592; Q13593; Q13594; Q92919; Q92920; Q92921
Molecular Weight	96,042 Da
NCBI Official Full Name	leptin receptor isoform 3
NCBI Official Synonym Full Names	leptin receptor
NCBI Official Symbol	LEPR
NCBI Official Synonym Symbols	OBR; OB-R; CD295; LEP-R; LEPRD
NCBI Protein Information	leptin receptor
UniProt Protein Name	Leptin receptor
UniProt Gene Name	LEPR
UniProt Synonym Gene Names	DB; OBR; LEP-R; OB-R

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/leptin-receptor-lepr-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/132041>