

Rabbit Leptin Receptor Polyclonal Antibody | anti-LEPR antibody

Polyclonal Antibody to Leptin Receptor (LEPR)

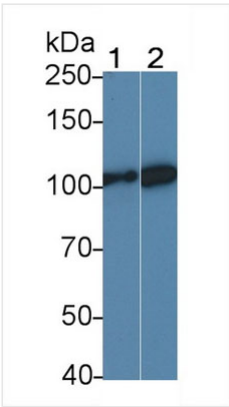
CATALOG # AAA142707	HOST Rabbit	APPLICATIONS Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

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

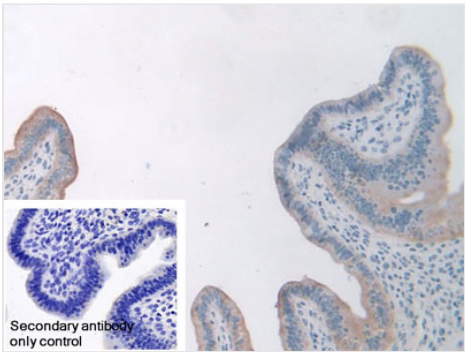
PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Polyclonal
Purity/Purification	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Form/Format	Liquid; Supplied as solution form in 0.01M PBS, pH7.4, containing 0.05% Proclin-300, 50% glycerol.
Concentration	0.5mg/mL (varies by lot)
Applicable Applications for anti-LEPR antibody	IHC (Immunohistochemistry), WB (Western Blot)
Source	Polyclonal antibody preparation
Cross Reactivity	Rat, Porcine
Immunogen	Recombinant LEPR (Leu22~Lys203) expressed in E.coli
Preparation and Storage	Storage: Avoid repeated freeze/thaw cycles. Store at 4°C for frequent use. Aliquot and store at -20°C for 24 months. Stability Test: The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.



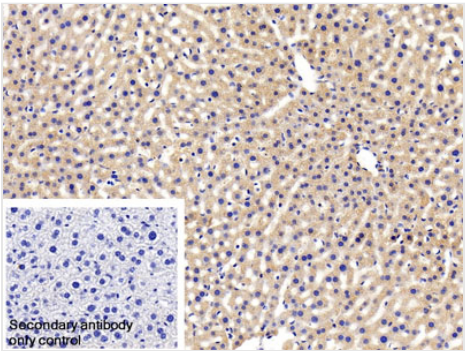
WB (Western Blot)

Western BlotSample: Lane1: Mouse Cerebrum lysateLane2: Porcine Cerebrum lysatePrimary Ab: 0.1ug/ml Rabbit Anti-Mouse LEPR AntibodySecond Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody



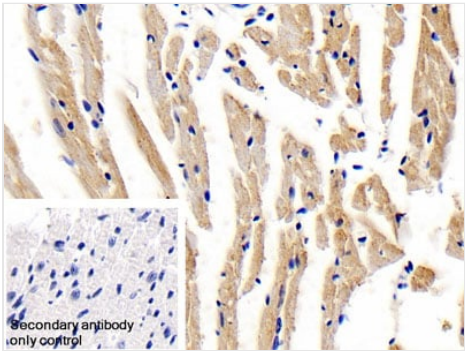
IHC (Immunohistochemistry)

DAB staining on IHC-PSample: Mouse Uterus TissuePrimary Ab: 10ug/ml Rabbit Anti-Mouse LEPR AntibodyControl: Used PBS instead of primary antibodySecond Ab: 2ug/ml HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody



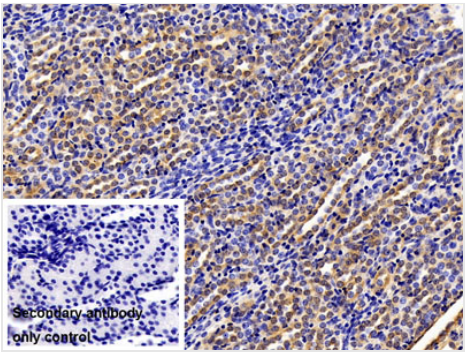
IHC (Immunohistochemistry)

DAB staining on IHC-PSample: Mouse Liver TissuePrimary Ab: 20ug/ml Rabbit Anti-Mouse LEPR AntibodyControl: Used PBS instead of primary antibodySecond Ab: 2ug/ml HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody



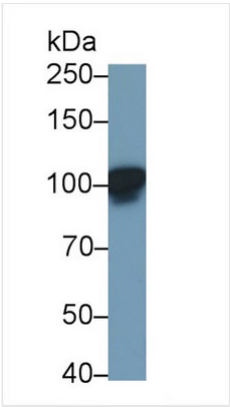
IHC (Immunohistochemistry)

DAB staining on IHC-PSample: Mouse Cardiac Muscle TissuePrimary Ab: 20ug/ml Rabbit Anti-Mouse LEPR AntibodyControl: Used PBS instead of primary antibodySecond Ab: 2ug/ml HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody



IHC (Immunohistochemistry)

DAB staining on IHC-PSample: Mouse Kidney TissuePrimary Ab: 10ug/ml Rabbit Anti-Mouse LEPR AntibodyControl: Used PBS instead of primary antibodySecond Ab: 2ug/ml HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody



WB (Western Blot)

Western BlotSample: Rat CerebrumlysatePrimary Ab: 0.3ug/ml Rabbit Anti Mouse LEPR AntibodySecond Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	171543892
NCBI GeneID	16847
NCBI Accession #	NP_001116371.1
NCBI GenBank Nucleotide #	NM_001122899.1

UniProt Accession #	P48356; O35686; O54986; Q61215; Q64309; Q9QWG3; Q9QWV5
NCBI Official Full Name	leptin receptor isoform 3
NCBI Official Synonym Full Names	leptin receptor
NCBI Official Symbol	Lepr
NCBI Official Synonym Symbols	db; Obr; obl; Leprb; Modb1; LEPROT; OB-RGRP; diabetes; obese-like
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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/polyclonal/leptin-receptor-antibody-immunohistochemistry-western-blot-elisa/142707>