

Rabbit LEPROTL1 Polyclonal Antibody | anti-LEPROTL1 antibody

LEPROTL1 Antibody - N-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA201401	Rabbit	Cow, Dog, Goat, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat	Western Blot

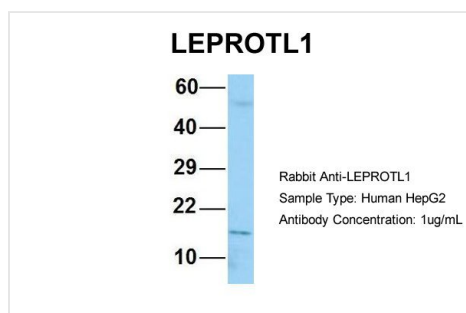
PRODUCT SYNONYMS

LEPROTL1; Polyclonal Antibody; LEPROTL1 Antibody - N-terminal region; anti-LEPROTL1 antibody

PRODUCT SPECIFICATIONS

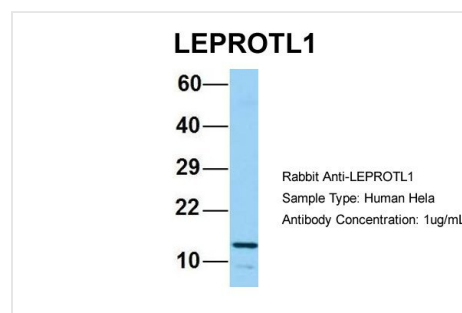
Host	Rabbit
Reactivity	Cow, Dog, Goat, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following sequence: FV LFFYILSPIP YCIARRLVDD TDAMSNAKCE LAIFLTGGIV VSAFGLPI
Sequence Length	131
Applicable Applications for anti-LEPROTL1 antibody	WB (Western Blot)
Homology	Cow: 100%; Dog: 100%; Goat: 86%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%
Immunogen	The immunogen is a synthetic peptide directed towards the N-terminal region of Human LEPROTL1
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



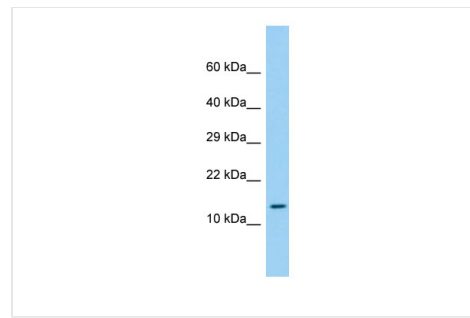
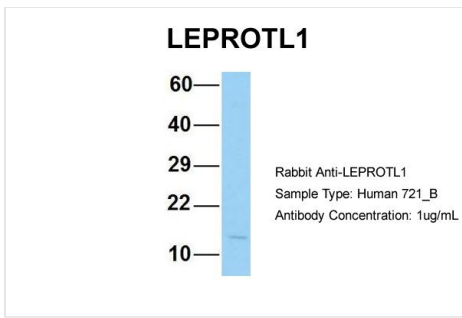
WB (Western Blot)

Host: Rabbit Target Name: LEPROTL1 Sample Type: Human HepG2 Antibody Dilution: 1.0ug/mL
LEPROTL1 is strongly supported by BioGPS gene expression data to be expressed in Human HepG2 cells



WB (Western Blot)

Host: Rabbit Target Name: LEPROTL1 Sample Type: Human HeLa Antibody Dilution: 1.0ug/mL
LEPROTL1 is supported by BioGPS gene expression data to be expressed in HeLa



WB (Western Blot)

Host: RabbitTarget Name: LEPROTL1Sample Type: Human 721_BAntibody Dilution: 1.0ug/mLLEPROTL1 is supported by BioGPS gene expression data to be expressed in 721_B

WB (Western Blot)

Host: RabbitTarget Name: LEPROTL1Sample Type: Fetal Liver lysatesAntibody Dilution: 1.0ug/ml

ADDITIONAL INFORMATION

Related Product Information for anti-LEPROTL1 antibody	This is a rabbit polyclonal antibody against LEPROTL1. It was validated on Western Blot Target Description: LEPROTL1 negatively regulates growth hormone (GH) receptor cell surface expression in liver. It may play a role in liver resistance to GH during periods of reduced nutrient availability.
Product Categories/Family for anti-LEPROTL1 antibody	Polyclonal; Growth Factors & Hormones

NCBI AND UNIPROT INFORMATION

NCBI GI #	189571652
NCBI GeneID	23484
NCBI Accession #	NP_056159
NCBI GenBank Nucleotide #	NM_015344
UniProt Accession #	O95214
Molecular Weight	14kDa
NCBI Official Full Name	leptin receptor overlapping transcript-like 1 isoform 1
NCBI Official Synonym Full Names	leptin receptor overlapping transcript like 1
NCBI Official Symbol	LEPROTL1
NCBI Official Synonym Symbols	Vps55; my047; HSPC112
NCBI Protein Information	leptin receptor overlapping transcript-like 1
UniProt Protein Name	Leptin receptor overlapping transcript-like 1
UniProt Gene Name	LEPROTL1
UniProt Synonym Gene Names	My047; UNQ577/PRO1139
UniProt Entry Name	LERL1_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://www.aaabiotech.com/polyclonal/leprotl1-antibody-western-blot-elisa/201401>