

Rabbit anti-Human, Rat Lipocalin 1 Antibody | anti-LCN1 antibody

Polyclonal Antibody to Lipocalin 1 (LCN1)

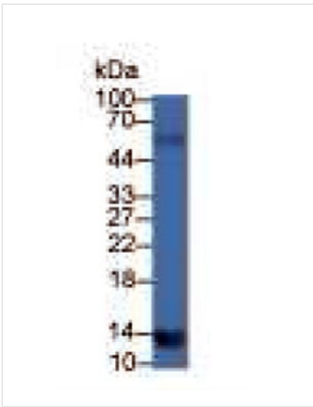
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA143029	Rabbit	Human, Rat	Immunoprecipitation, Immunocytochemistry, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

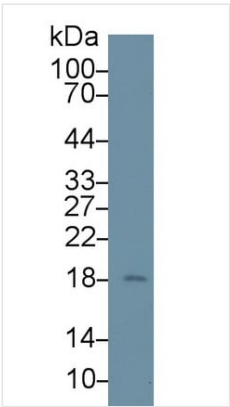
Lipocalin 1; Polyclonal Antibody to Lipocalin 1 (LCN1); anti-LCN1 antibody

PRODUCT SPECIFICATIONS

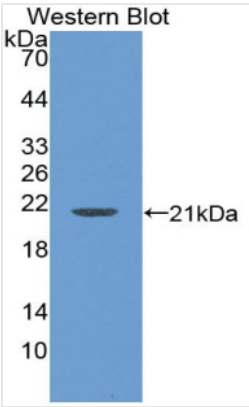
Host	Rabbit
Reactivity	Human, Rat
Purity/Purification	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% NaN ₃ , 50% glycerol.
Concentration	0.86mg/ml (varies by lot)
Applicable Applications for anti-LCN1 antibody	IP (Immunoprecipitation), ICC (Immunocytochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Organism Species	Rattus norvegicus (Rat)
Source	Polyclonal antibody preparation
Cross Reactivity	Human, Rat
Traits	Liquid
Immunogen	Recombinant LCN1 (Pro22~Pro173 (Accession # P20289)) expressed in E.coli
Preparation and Storage	Storage: Avoid repeated freeze/thaw cycles. Store at 4 degree C for frequent use. Aliquot and store at -20 degree C for 24 months. Stability Test: 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 degree 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 Blot; Sample: Human Saliva;Primary Ab: 2ug/ml Rabbit Anti-RatLCN1
AntibodySecond Ab: 0.2ug/mL HRP-LinkedCaprine Anti-Rabbit IgG PolyclonalAntibody



WB (Western Blot)
Western Blot; Sample: Human Saliva;Primary Ab: 2ug/ml Rabbit Anti-RatLCN1
AntibodySecond Ab: 0.2ug/mL HRP-LinkedCaprine Anti-Rabbit IgG PolyclonalAntibody



WB (Western Blot)
Western Blot; Sample:Recombinant LCN1, Rat.

NCBI AND UNIPROT INFORMATION

NCBI GI #	12621114
NCBI GeneID	65039
NCBI Accession #	NP_075234.1
NCBI GenBank Nucleotide #	NM_022945.1
UniProt Accession #	P20289
NCBI Official Full Name	von Ebner gland protein 1
NCBI Official Synonym Full Names	lipocalin 1
NCBI Official Symbol	Lcn1
NCBI Official Synonym Symbols	Vegp1; Lcn1p1
NCBI Protein Information	von Ebner gland protein 1
UniProt Protein Name	von Ebner gland protein 1
UniProt Gene Name	Vegp1
UniProt Synonym Gene Names	Vegp; VEG protein 1

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/rabbit-lcn1-human-rat-antibody/lipocalin-1/143029>