

Rabbit anti-Rat Lipocalin 8 (LCN8) Polyclonal Antibody | anti-LCN8 antibody

Polyclonal Antibody to Lipocalin 8 (LCN8)

CATALOG # AAA133814	HOST Rabbit	REACTIVITY Rat	APPLICATIONS Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry
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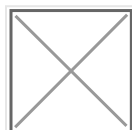
PRODUCT SYNONYMS

Lipocalin 8 (LCN8); Polyclonal Antibody; Polyclonal Antibody to Lipocalin 8 (LCN8); anti-LCN8 antibody

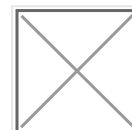
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against LCN8. It has been selected for its ability to recognize LCN8 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 N, 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. MRNK KFELGLEFPN LPYYIDGDVK LTQSMIIIRY IADKHNLGG CPKERAISM LEGAVLDIRY GVSRIAYSKD FETLKVDFLS KLPEMLKMF EDRCHKTLYN GDHVTHPDFM LYDALDVVLY MDPMLDAFP KLVCFKKRIE AIPQIDKYLK SSKYIAWPLQ GWQATFGGGD HPPKSDGSTS GSGHHHHHHS AGLVPRGSTA IGMKETAAAK FERQHMDSPD LGTLEVLFGQ PLGSEF-VEL VPEKIAGFWK EVAVASDQNL VLKAQRRVEG LFLTFSGRNV TVKAVYNSSG SCMTESVGS ERDAAGEFAF PGNREIHVMD TDYERYTILK LSVLWQGTNF HVLKYFTRSL ENEDEPGFWR FREMTADQGL YMLARHGRC AELLKEGLV
Sequence Length	175
Applicable Applications for anti-LCN8 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant LCN8 (Val25-Val175) expressed in E.coli.
Cross Reactivity	Rat
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: Rat Intestine Tissue



IHC (Immunohistochemistry)
DAB staining on formalin fixed paraffin-embedded stomach tissue



WB (Western Blot)

Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	189491784
NCBI GeneID	366008
NCBI Accession #	NP_001121655.1
NCBI GenBank Nucleotide #	NM_001128183.1
UniProt Accession #	B3EY82
Molecular Weight	20,002 Da
NCBI Official Full Name	epididymal-specific lipocalin-8
NCBI Official Synonym Full Names	lipocalin 8
NCBI Official Symbol	Lcn8
NCBI Official Synonym Symbols	RGD1306747
NCBI Protein Information	epididymal-specific lipocalin-8
UniProt Protein Name	Lipocalin 8
UniProt Gene Name	Lcn8

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/lipocalin-8-lcn8-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/133814>