

Rabbit anti-Rat Lipocalin 12 (LCN12) Polyclonal Antibody | anti-LCN12 antibody

Polyclonal Antibody to Lipocalin 12 (LCN12)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA131206	Rabbit	Rat	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

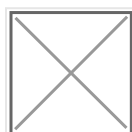
PRODUCT SYNONYMS

Lipocalin 12 (LCN12); Polyclonal Antibody; Polyclonal Antibody to Lipocalin 12 (LCN12); anti-LCN12 antibody

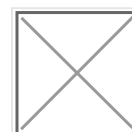
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against LCN12. It has been selected for its ability to recognize LCN12 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 LTQSMALIRY IADKHNMLGG CPKERAISM LEGAVLDIRY GVSRIAYSKD FETLKVDFLS KLPEMLKMF EDRCHKTYLN GDHVTHPDFM LYDALDVVLY MDPMCLDAFP KLVCFKKRIE AIPQIDKYLK SSKYIAWPLQ GWQATFGGGD HPPKSDGSTS GSGHHHHHHS AGLVPRGSTA IGMKETAAAK FERQHMDSPD LGTLEVLFGQ PLGSEF-SPT MPQGFQMTS FQSNKFQGEW FVLGLADNTY KREHRPLLHS FITLFKL RDN SEFQVTNSMT RGKHCSTWSY TLIPTNKPQG FTRDNRGSGP GADKENIQVI ETDYVKFALV LSLRQASNQN ITRVSLGRD WKITHKTIDR FICLTKTQNL TKNLLFPDL TD
Sequence Length	192
Applicable Applications for anti-LCN12 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant LCN12 (Ser21~ Asp185) 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 Tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	380876977
NCBI GeneID	680602
UniProt Accession #	B3EY83; D3ZI71
Molecular Weight	22,222 Da
NCBI Official Full Name	Epididymal-specific lipocalin-12
NCBI Official Synonym Full Names	lipocalin 12
NCBI Official Symbol	Lcn12
NCBI Protein Information	epididymal-specific lipocalin-12
UniProt Protein Name	Epididymal-specific lipocalin-12
UniProt Gene Name	Lcn12

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-12-lcn12-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/131206>