

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

Polyclonal Antibody to Lipocalin 12 (LCN12)

CATALOG # AAA131192	HOST Rabbit	REACTIVITY Human, Mouse, Pig	APPLICATIONS Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry
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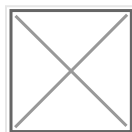
PRODUCT SYNONYMS

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

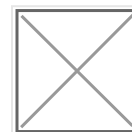
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Pig
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	0.31mg/ml (varies by lot)
Sequence	Antigen: The target protein is fused with a 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-LNA FTATFELSDD GRFEVWNAMT RGQHCDTWSY VLIPAAQPGQ FTVDHGVEPG ADREETRVD SDYTQFALML SRRHTRSRLAV LRISLLGRSW LLPPGTLQF ICLGRAQGLS DDNIVFPDVT G
Sequence Length	192
Applicable Applications for anti-LCN12 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant LCN12 (Leu61~Gly184) expressed in E.coli.
Cross Reactivity	Human, Mouse
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: Human Tissue



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



WB (Western Blot)

Western Blot: Sample: Mouse Testis lysate; Primary Ab: 3ug/ml Rabbit Anti-Human LCN12
Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	89886464
NCBI GeneID	286256
NCBI Accession #	NP_848631.2
NCBI GenBank Nucleotide #	NM_178536.3
UniProt Accession #	Q6JVE5; A2AMJ7
Molecular Weight	21,500 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/131192>