

Rabbit anti-Mouse Lipocalin 5 Polyclonal Antibody | anti-LCN5 antibody

Polyclonal Antibody to Lipocalin 5 (LCN5)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA20900	Rabbit	Mouse	Western Blot, Immunohistochemistry, Immunocytochemistry, Immunoprecipitation

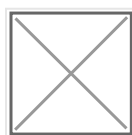
PRODUCT SYNONYMS

Lipocalin 5; Polyclonal Antibody; Polyclonal Antibody to Lipocalin 5 (LCN5); anti-LCN5 antibody

PRODUCT SPECIFICATIONS

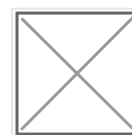
Host	Rabbit
Reactivity	Mouse
Clonality	Polyclonal
Purity/Purification	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Form/Format	Supplied as solution form in 0.01M PBS, pH7.4, containing 0.02% NaN ₃ , 50% glycerol.
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-LCN5 antibody	WB (Western Blot), IHC (Immunohistochemistry), ICC (Immunocytochemistry), IP (Immunoprecipitation)
Application Notes	Western blotting: 0.5-2ug/mL Immunohistochemistry: 5-20ug/mL Immunocytochemistry: 5-20ug/mL Optimal working dilutions must be determined by end user.
Source	Polyclonal antibody preparation
Traits	Liquid
Immunogen	Recombinant LCN5 (Glu28~Leu187) 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.

IMAGES



IHC (Immunohistochemistry)

DAB staining on IHC-P; Samples: Mouse Vas Deferens Tissue; Primary Ab: 10ug/ml Rabbit Anti-Mouse LCN5 Antibody; Second Ab: 2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody



IHC (Immunohistochemistry)

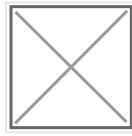
DAB staining on IHC-P; Samples: Mouse Spleen Tissue; Primary Ab: 10ug/ml Rabbit Anti-Mouse LCN5 Antibody; Second Ab: 2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

**IHC (Immunohistochemistry)**

DAB staining on formalin fixed paraffin- embedded Kidney tissue

**IHC (Immunohistochemistry)**

DAB staining on IHC-P; Samples: Mouse Ovary Tissue; Primary Ab: 10ug/ml Rabbit Anti-Mouse LCN5 Antibody; Second Ab: 2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

**WB (Western Blot)**

Western Blot; Sample: Recombinant LCN5, Mouse.

NCBI AND UNIPROT INFORMATION

NCBI GI #	110835735
NCBI GeneID	13863
NCBI Accession #	NP_001036095.1
NCBI GenBank Nucleotide #	NM_001042630.2
UniProt Accession #	A2AJB7; O88787; Q3TS05; Q3UW42; Q9R2C6
NCBI Official Full Name	epididymal-specific lipocalin-5 isoform b
NCBI Official Synonym Full Names	lipocalin 5
NCBI Official Symbol	Lcn5
NCBI Official Synonym Symbols	Erabp; MEP10; E-RABP
NCBI Protein Information	epididymal-specific lipocalin-5
UniProt Protein Name	Epididymal-specific lipocalin-5
UniProt Gene Name	Lcn5
UniProt Synonym Gene Names	E-RABP; mE-RABP; MEP 10

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/polyclonal/lipocalin-5-antibody-western-blot-immunohistochemistry-immunocytochemistry-immunoprecipitation-elisa/20900>