

Mouse anti-Dog NGAL Monoclonal Antibody | anti-NGAL antibody

Mouse monoclonal NGAL antibody

CATALOG # AAA224662	HOST Mouse	REACTIVITY Dog	APPLICATIONS Western Blot, ELISA
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PRODUCT SYNONYMS

NGAL; Monoclonal Antibody; Mouse monoclonal NGAL antibody; NGAL antibody; anti-NGAL antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Dog
Clonality	Monoclonal
Isotype	IgG2b kappa
Clone Number	M81418
Specificity	Binds dog NGAL
Purity/Purification	Purified from cell culture supernatant by protein A/G chromatography
Form/Format	Supplied in 0.01 M phosphate buffer, pH 7.4, containing 0.5 M NaCl and 15 mM sodium azide
Sequence Length	198
Applicable Applications for anti-NGAL antibody	WB (Western Blot), ELISA
Immunogen	NGAL antibody was raised in Mouse using Recombinant dog NGAL as the immunogen
Cross-Reactivity	Canine
Preparation and Storage	Store at 4-8 degree C without exposure to light.

ADDITIONAL INFORMATION

Product Categories/Family for anti-NGAL antibody	Proteases; Inhibitors; & Enzymes
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NCBI AND UNIPROT INFORMATION

NCBI GI #	38455402
NCBI GeneID	3934
NCBI Accession #	NP_005555.2
NCBI GenBank Nucleotide #	NM_005564.4
UniProt Accession #	P80188 ; P30150 ; Q5SYV9 ; Q5SYW0 ; Q6FGL5 ; Q92683 ; A6NII8 ; B4DWV4 ; B7ZAA2
Molecular Weight	22,457 Da
NCBI Official Full Name	neutrophil gelatinase-associated lipocalin
NCBI Official Synonym Full Names	lipocalin 2

NCBI Official Symbol	LCN2
NCBI Official Synonym Symbols	p25; 24p3; MSFI; NGAL
NCBI Protein Information	neutrophil gelatinase-associated lipocalin
UniProt Protein Name	Neutrophil gelatinase-associated lipocalin
UniProt Gene Name	LCN2
UniProt Synonym Gene Names	HNL; NGAL; NGAL

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/monoclonal/ngal-antibody-clone-m81418-western-blot-elisa/224662>