Anti-RNASEL polyclonal antibody (DPABT-H80751)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Rabbit Anti-Rnasel Polyclonal Antibody
Specificity	This Mouse Rnasel antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 139-167 amino acids from the N-terminal region of Mouse Rnasel.
Target	Rnasel
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Mouse
Conjugate	Unconjugated
Applications	WB, ELISA
Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Concentration	0.25 mg/ml
Size	100 µg
Preservative	0.09% Sodium Azide
Storage	Mouse Rnasel Antibody (N-term) can be refrigerated at 2-8°C for up to 6 months. For long term storage, place the at -20°C.

GENE INFORMATION

Gene Name	Rnasel ribonuclease L (2, 5-oligoisoadenylate synthetase-dependent) [Mus musculus]
Official Symbol	Rnasel
Synonyms	RNASEL; ribonuclease L (2, 5-oligoisoadenylate synthetase-dependent); 2-5A-dependent ribonuclease; RNase L; ribonuclease 4; 2-5A-dependent RNase; 2-5A-dependent RNAase; E230029I04Rik;
Entrez Gene ID	24014
Protein Refseq	NP_036012
UniProt ID	B2RQP1
Pathway	Hepatitis C, organism-specific biosystem; Hepatitis C, conserved biosystem; Herpes simplex infection, organism-specific biosystem; Herpes simplex infection, conserved biosystem; Influenza A, organism-specific biosystem; Influenza A, conserved biosystem; Senescence and Autophagy, organism-specific biosystem.
Function	ATP binding; RNA binding; endonuclease activity; endoribonuclease activity, producing 5-phosphomonoesters; hydrolase activity; metal ion binding; nuclease activity; nucleotide binding; protein kinase activity; rRNA binding; ribonuclease activity; transferase activity, transferring phosphorus-containing groups;