

Rabbit anti-Human DNASE1 / DNase I Polyclonal Antibody | anti-DNASE1 antibody

Rabbit Polyclonal to Human DNASE1 / DNase I

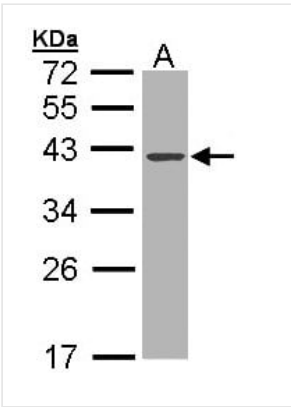
CATALOG # AAA52245	HOST Rabbit	REACTIVITY Human	APPLICATIONS Western Blot, Immunohistochemistry
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PRODUCT SYNONYMS

DNASE1 / DNase I; Polyclonal Antibody; Rabbit Polyclonal to Human DNASE1 / DNase I; Anti-DNASE1 / DNase I Antibody IHC-plus; DNASE1; Deoxyribonuclease I; Dornase alfa; Deoxyribonuclease i precursor; DNase I; DNL1; DRNI; Deoxyribonuclease-1; lysosomal; Human DNASE1; anti-DNASE1 antibody

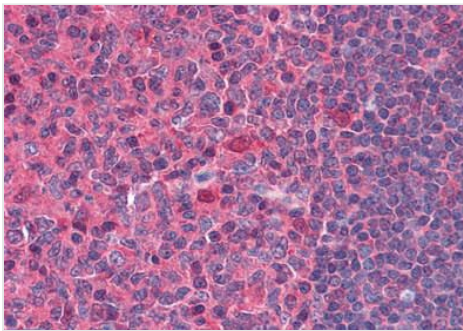
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	Human DNase I. Predicted cross-reactivity based on amino acid sequence homology: rabbit (81%), dogs (81%).
Purity/Purification	Immunoaffinity Purified
Form/Format	0.1 M Tris-glycine, pH 7, 10% Glycerol, 0.01% Thimerosal
Concentration	0.93 mg/ml (varies by lot)
Sequence Length	282
Applicable Applications for anti-DNASE1 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Target Species	Human
Immunogen Description	Recombinant protein fragment containing a sequence corresponding to a region within amino acids 1 and 252 of DNase I.
Immunogen Type	Recombinant protein
Immunogen	DNASE1 / DNase I antibody was raised against recombinant protein fragment containing a sequence corresponding to a region within amino acids 1 and 252 of DNase I.
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.



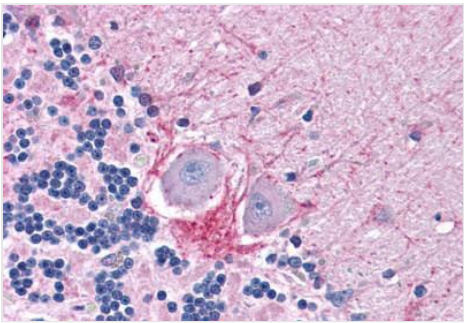
WB (Western Blot)

Sample (30 ug of whole cell lysate). A: MOLT4. 10% SDS PAGE. DNASE1 antibody diluted at 1:1000



IHC (Immunohistochemistry)

Anti-DNase I antibody IHC of human tonsil. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 10 ug/ml.



IHC (Immunohistochemistry)

Anti-DNase I antibody IHC of human brain, cerebellum. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 10 ug/ml.

NCBI AND UNIPROT INFORMATION

NCBI GI #	21361254
NCBI GeneID	1773
NCBI Accession #	NP_005214.2
NCBI GenBank Nucleotide #	NM_005223.3
UniProt Accession #	P24855; Q14UU9; Q14UV0; B4DV35
Molecular Weight	19,771 Da
NCBI Official Full Name	deoxyribonuclease-1
NCBI Official Synonym Full Names	deoxyribonuclease I
NCBI Official Symbol	DNASE1
NCBI Official Synonym Symbols	DNL1; DRNI
NCBI Protein Information	deoxyribonuclease-1; Dornase alfa; DNase I, lysosomal; human urine deoxyribonuclease I
UniProt Protein Name	Deoxyribonuclease-1
UniProt Gene Name	DNASE1
UniProt Synonym Gene Names	DNL1; DRNI; DNase I
UniProt Entry Name	DNAS1_HUMAN

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://www.aaabiotech.com/polyclonal/dnase1-dnase-i-antibody-western-blot-immunohistochemistry-elisa/52245>