



Rabbit Anti-Human DNASE2B(C-Terminal) Polyclonal antibody (CPBT-67799RH)

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

PRODUCT INFORMATION

Product Overview	This product recognises human DNase II (Deoxyribonuclease II), an enzyme involved in both the condensation of chromatin and the fragmentation of DNA. DNase II is ubiquitously expressed in human tissues. Western Blotting detects a band of approximately 40kDa in human tissue spleen cell lysates.
Specificity	DNASE2B
Immunogen	A peptide corresponding to amino acids near the Carboxy terminus of human DNase II precursor.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Conjugate	Unconjugated
Applications	IHC-P; WB
Format	Purified IgG - liquid
Size	100 µg
Preservative	See individual product datasheet
Storage	in frost-free freezers is not recommended. This product should be stored undiluted. Avoid repeated freezing and thawing as this may denature the antibody. Should this product contain a precipitate we recommend microcentrifugation before use.

GENE INFORMATION

Gene Name	DNASE2B deoxyribonuclease II beta [Homo sapiens (human)]
Official Symbol	DNASE2B
Synonyms	DNASE2B; deoxyribonuclease II beta; DLAD; deoxyribonuclease-2-beta; DNase II beta; endonuclease DLAD; lysosomal DNase II; DNase2-like acid DNase; DNase II-like acid DNase;
Entrez Gene ID	58511
Protein Refseq	NP_067056
UniProt ID	O00115
Chromosome Location	1p22.3
Pathway	Lysosome;
Function	deoxyribonuclease II activity;