



Anti-DNASE1L3 monoclonal antibody (DCABH-11306)

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

PRODUCT INFORMATION

Antigen Description	This gene encodes a member of the DNase family. The protein hydrolyzes DNA, is not inhibited by actin, and mediates the breakdown of DNA during apoptosis. Alternate transcriptional splice variants of this gene have been observed but have not been thoroughly characterized.
Immunogen	A synthetic peptide of human DNASE1L3 is used for rabbit immunization.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Protein A
Conjugate	Unconjugated
Applications	Western Blot (Transfected lysate); ELISA
Buffer	In 1x PBS, pH 7.4
Preservative	None
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name	DNASE1L3 deoxyribonuclease I-like 3 [Homo sapiens]
Official Symbol	DNASE1L3

Synonyms	DNASE1L3; deoxyribonuclease I-like 3; deoxyribonuclease gamma; DNAS1L3; DNase gamma; LSD; LS-DNase; DNase I-like 3; Liver and spleen DNase; DNase I homolog protein 2; DNase I homolog protein DHP2; deoxyribonuclease I-like III; DHP2; SLEB16;
Entrez Gene ID	1776
Protein Refseq	NP_001243489
UniProt ID	Q13609
Chromosome Location	3p14.3
Function	DNA binding; calcium ion binding; deoxyribonuclease activity; endodeoxyribonuclease activity, producing 5-phosphomonoesters; hydrolase activity;