

Anti-DNASE1 antibody (30-235) (STJ116742)

STJ116742

GENERAL INFORMATION

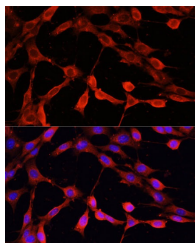
Product Type	Primary antibodies
Short Description	
Applications	WB/IF/ICC/ELISA
Host/Source	Rabbit
Reactivity	Mouse/Rat

PRODUCT PROPERTIES

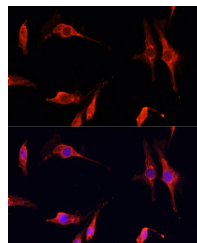
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:500-1:2000
Range	IF/CC:1:50-1:200
	ELISA:Recommended starting concentration is 1 μ g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.01% Thimerosal, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	1773
Gene Symbol	DNASE1
Uniprot ID	DNAS1_HUMAN
Immunogen	
Immunogen Region	30-235
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 30-235 of human DNASE1 (NP_005214.2).
Immunogen Sequence	IQTFGETKMSNATLVSYIVQ ILSRYDIALVQEVDRSHLTA VGKLLDNLNQDAPDTYHYVW SEPLGRNSYKERYLFVYRPD QVSAVDSYYDDGCEPCGND TFNREPAIVRFFSRFTEVRE FAIVPLHAAPGDAVAEIDAL YDVYLDVQEKWGLEDVMLMG DFNAGCSYVRPSQWSSIRLW TSPTFQWLIPDSADTTATPT HCAYDR



Immunofluorescence analysis of NIH-3T3 cells using DNASE1 Rabbit polyclonal antibody (STJ116742) at dilution of 1:100 (40x lens). Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



Immunofluorescence analysis of C6 cells using DNASE1 Rabbit polyclonal antibody (STJ116742) at dilution of 1:100 (40x lens). Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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