

# DNase I Polyclonal Antibody

Product Details	
Size	100 µL
Species Reactivity	Human, Mouse, Rat
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 22-282 of human DNASE1 (NP_005214.2).
Form	Liquid
Concentration	0.90 mg/mL
Purification	Affinity Chromatography
Storage buffer	PBS, pH 7.3, with 50% glycerol
Contains	0.01% thimerosal
Storage conditions	-20° C, Avoid Freeze/Thaw Cycles
RRID	AB_2855061

Applications	Tested Dilution	Publications
Western Blot (WB)	1:500-1:2,000	-

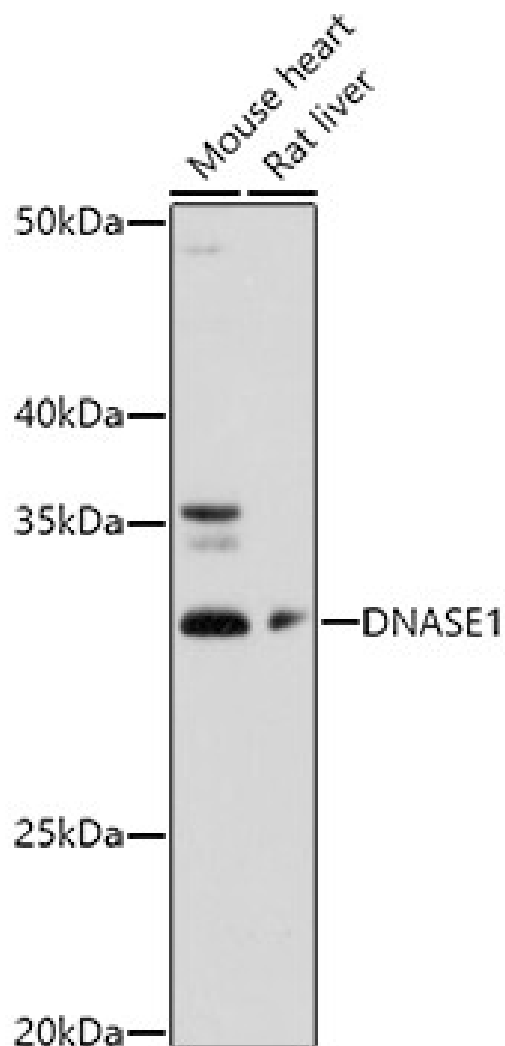
## Product Specific Information

Immunogen sequence: SLKIAAFNIQ TFGETKMSNA TLVSYIVQIL SRYDIALVQE VRDSHLTAVG KLLDNLNQDA PDTYHYVVSE PLGRNSYKER YLFVYRPDQV SAVDSYYYDD GCEPCGNDTF NREPAIVRFF SRFTEVREFA IVPLHAAPGD AVAEIDALYD VYLDVQEKWG LEDVMLMGDF NAGCSYVRPS QWSSIRLWTS PTFQWLIPDS ADTTATPTHC AYDRIVVAGM LLRGAVVPDS ALPFNFQAAY GLSDQLAQAI SDHYPVEVML K

## Product Images For DNase I Polyclonal Antibody

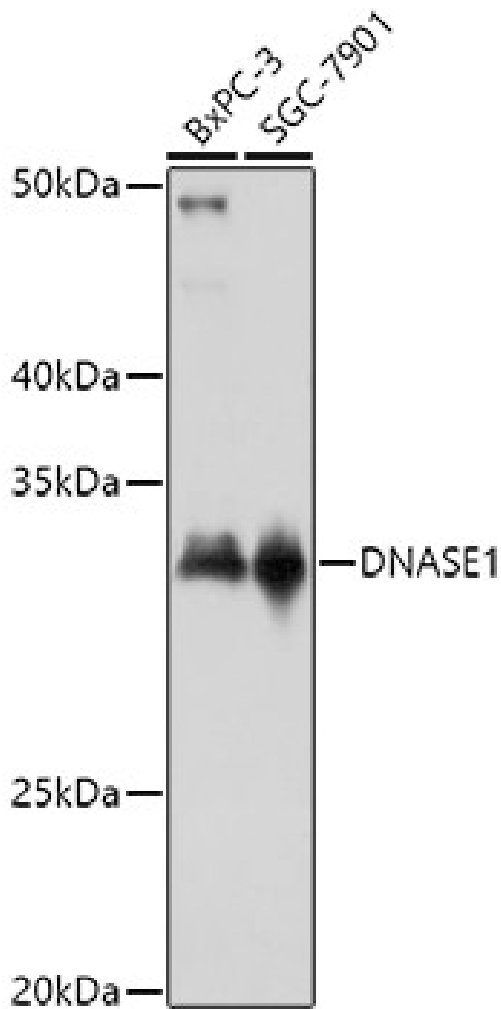
### DNase I Antibody (PA5-109650) in WB

Western blot analysis of DNase I in extracts of various cell lines. Samples were incubated with DNase I Polyclonal antibody (Product # PA5-109650) using a dilution of 1:1,000, followed by HRP Goat Anti-Rabbit IgG (H+L) at a dilution of 1:10,000. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 180s.



### DNase I Antibody (PA5-109650) in WB

Western blot analysis of DNase I in extracts of various cell lines. Samples were incubated with DNase I Polyclonal antibody (Product # PA5-109650) using a dilution of 1:1,000, followed by HRP Goat Anti-Rabbit IgG (H+L) at a dilution of 1:10,000. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 10s.



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