

Perforin Polyclonal Antibody

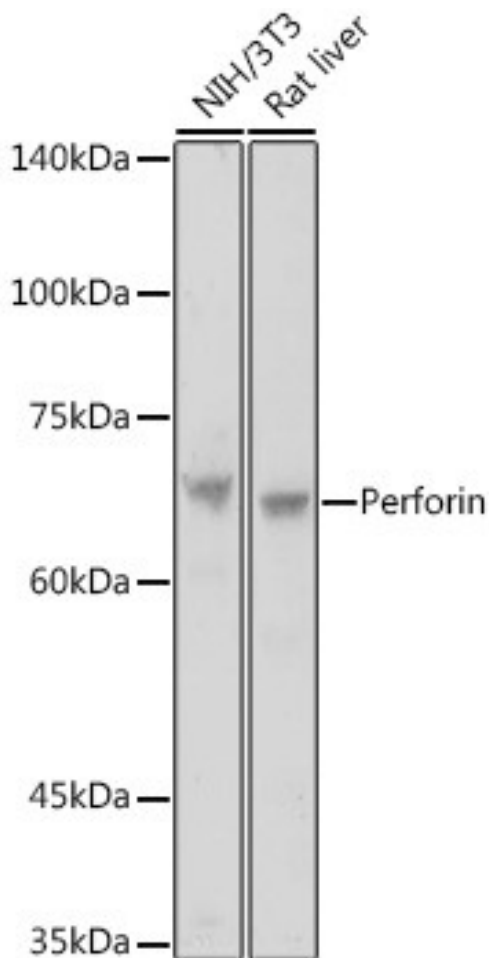
Product Details	
Size	100 µL
Species Reactivity	Human, Mouse, Rat
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 280-555 of human Perforin (NP_0050322)
Form	Liquid
Concentration	2.66 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_2804086

Applications	Tested Dilution	Publications
Western Blot (WB)	1:500-1:2,000	-
Immunohistochemistry (Paraffin) (IHC (P))	1:50-1:200	-
Immunocytochemistry (ICC/IF)	1:50-1:200	-

Product Specific Information

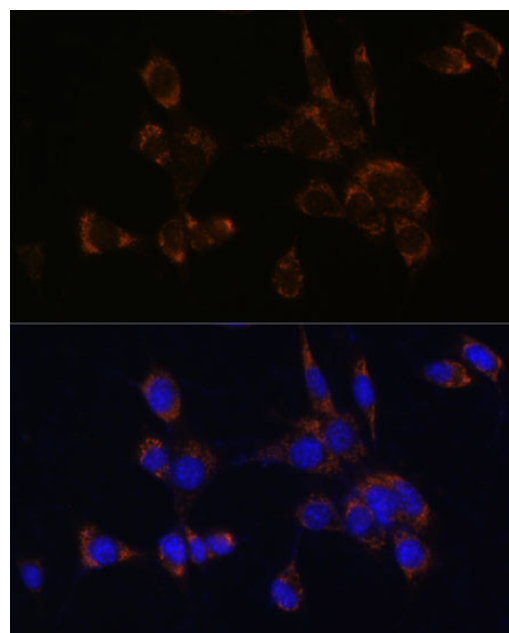
Immunogen sequence: EEKKKKHKMT ASFHQTYRER HSEVVGGHHT SINDLLFGIQ AGPEQYSAWV NSLPGSPGLV DYTLEPLHVL LDSQDPRREA LRRALSQYLT DRARWRDCSR PCPPGRQKSP RDPCQCVCHG SAVTTQDCCP RQRGLAQLEV TFIQAWGLWG DWFTATDAYV KLFFGGQELR TSTVWDNNNP IWSVRLDFGD VLLATGGPLR LQVWDQDSGR DDDLLGTCDQ APKSGSHEVR CNLNHGHLKF RYHARCLPHL GGGTCLDYVP QMLLGEPPGN RSGAVW; Positive Samples: Mouse thymus, Mouse kidney; Cellular Location: Cell membrane, Cytoplasmic granule lumen, Endosome lumen, Multi-pass membrane protein

Product Images For Perforin Polyclonal Antibody



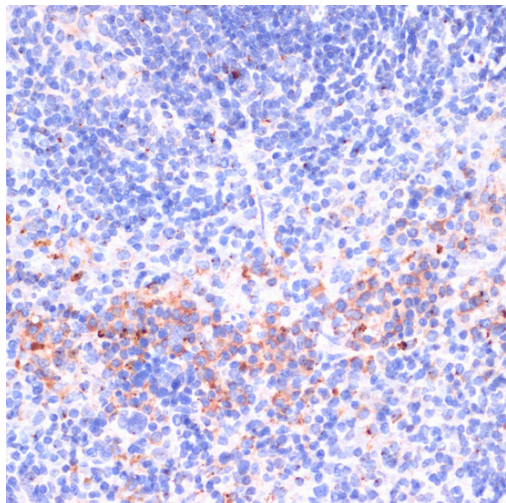
Perforin Antibody (PA5-87351) in WB

Western blot analysis of Perforin in extracts of various cell lines. Samples were incubated with Perforin Polyclonal antibody (Product # PA5-87351) 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: 30s.



Perforin Antibody (PA5-87351) in ICC/IF

Immunofluorescence analysis of Perforin in NIH/3T3 cells. Samples were incubated with Perforin Polyclonal antibody (Product # PA5-87351) using a dilution of 1:100. Blue: DAPI for nuclear staining.



Perforin Antibody (PA5-87351) in IHC (P)

Immunohistochemistry analysis of Perforin in paraffin-embedded mouse spleen. Samples were incubated with Perforin Polyclonal antibody (Product # PA5-87351) using a dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.

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