

Rabbit anti-Human Perforin 1 (PRF1) Polyclonal Antibody | anti-PRF1 antibody

Polyclonal Antibody to Perforin 1 (PRF1)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA132747	Rabbit	Human	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

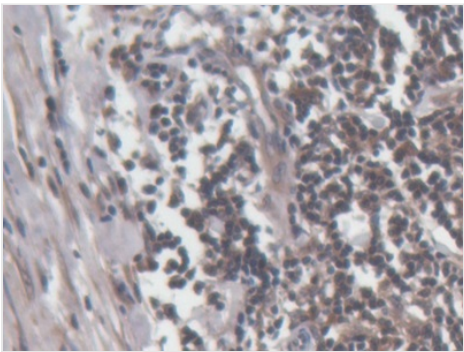
PRODUCT SYNONYMS

Perforin 1 (PRF1); Polyclonal Antibody; Polyclonal Antibody to Perforin 1 (PRF1); anti-PRF1 antibody

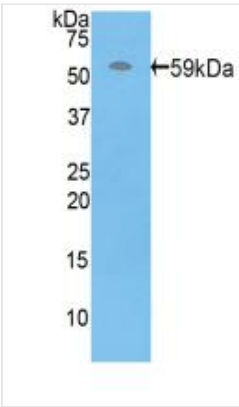
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against PRF1. It has been selected for its ability to recognize PRF1 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% Na ₃ N, 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag. His-tag and its sequence is listed below. MRNK KFELGLEFPN LPYYIDGDVK LTQSMALIRY IADKHNMLGG CPKERAISM LEGAVLDIRY GVSRIAYSKD FETLKVDFLS KLPEMLKMF EDRCHKTYLN GDHVTHPDFM LYDALDVVLY MDPMLCLDAFP KLVCFKKRIE AIPQIDKYLK SSKYIAWPLQ GWQATFGGGD HPPKSDGSTS GSGHHHHHHS AGLVPRGSTA IGMKETAALK FERQHMDSPD LGTLEVLFGQ PLGSEF-KRS HKFVPGAWLA GEGVDVTSR RSGSFPVDQ RFLRPDGTCT LCENALQEGT LQRLPLALTN WRAQSGCQR HVTRAKVSST EAVARDAARS IRNDWKVGLD VTPKPTSNVH VSVAGSHSQA ANFAAQKTHQ DQYSFSTDTV ECRFYSFHV HTPPLHPDFK RALGDLPHHF NASTQPAYLR LISNYGTHFI RAVELGGRIS ALTALRTCEL ALEGLTDNEV EDCLTVEAQV NIGIHGSISA EAKACEEKKK KHKMTASFHQ TYRERHSEVV GGHHTSINDL LF
Sequence Length	555
Applicable Applications for anti-PRF1 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant PRF1 (Lys32-Phe316) expressed in E.coli.
Cross Reactivity	Human
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Human Lymph node Tissue



WB (Western Blot)
Western Blot: Sample: Recombinant PRF1, Human.

NCBI AND UNIPROT INFORMATION

NCBI GI #	133908621
NCBI GeneID	5551
NCBI Accession #	NP_001076585.1
NCBI GenBank Nucleotide #	NM_001083116.2
UniProt Accession #	P14222; Q59F57; Q86WX7; B2R6X4
Molecular Weight	61,377 Da
NCBI Official Full Name	perforin-1
NCBI Official Synonym Full Names	perforin 1
NCBI Official Symbol	PRF1
NCBI Official Synonym Symbols	P1; PFP; HPLH2
NCBI Protein Information	perforin-1
UniProt Protein Name	Perforin-1
UniProt Gene Name	PRF1
UniProt Synonym Gene Names	PFP; P1; PFP

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/perforin-1-prf1-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/132747>