

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

Polyclonal Antibody to Perforin 1 (PRF1)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA133771	Rabbit	Mouse, Human, Rat	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

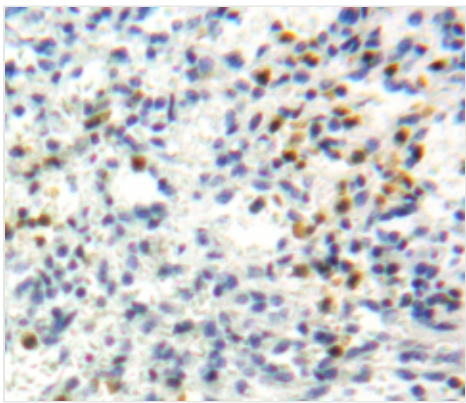
PRODUCT SYNONYMS

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

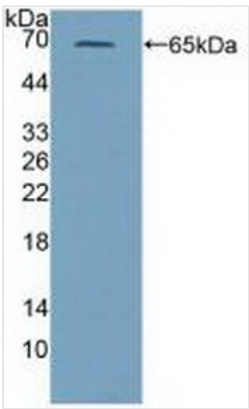
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Human, Rat
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 EDR LCHKTYLN GDHVTHPDFM LYDALDVVLY MDPMLCLDAFP KLVCFFKRIE AIPQIDKYLK SSKYIAWPLQ GWQATFGGGD HPPKSDGSTS GSGHHHHHHS AGLVPRGSTA IGMKETA AAK FERQHMDSPD LGTLEVLFGQ PLGSEF-VWM AGE GMDVTTL RRS GSFVNT QRFLRPDRTC TLCKNSLMRD ATQRLPVAIT HWRPHSSH CQ RNVA AAKVHS TEGVAREAAA NINNDWRVGL DVNPRPEANM RASVAGSHSK VANFAAEKTY QDQYNFNSDT VECRMYSFRL VQKPPLHDF KKALRALPRN FNSSTE HAYH RLISYGT HF ITAVDLGGRI SVLTALRTCQ LTLNGLTAE VGDCLNVEAQ VSIGAQASVS SEYKACEEKK KQHKMATSFH QTYRERHVEV LGGPLDSTHD LLFGNQATPE QFSTWTASLP SNPGLVDYSL EPLHTLLEE Q NPK
Sequence Length	555
Applicable Applications for anti-PRF1 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant PRF1 (Val40-Lys355) expressed in E.coli.
Cross Reactivity	Mouse
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 (Immunohiostchemistry)
DAB staining on fromalin fixed paraffin-embedded spleen tissue



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

NCBI AND UNIPROT INFORMATION

NCBI GI #	225735600
NCBI GeneID	18646
NCBI Accession #	NP_035203.3
NCBI GenBank Nucleotide #	NM_011073.3
UniProt Accession #	P10820
Molecular Weight	62,081 Da
NCBI Official Full Name	perforin-1
NCBI Official Synonym Full Names	perforin 1 (pore forming protein)
NCBI Official Symbol	Prf1
NCBI Official Synonym Symbols	Pfn; Pfp; Prf-1
NCBI Protein Information	perforin-1
UniProt Protein Name	Perforin-1
UniProt Gene Name	Prf1
UniProt Synonym Gene Names	Pfp; P1

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/133771>