

Mouse anti-Human Perforin Monoclonal Antibody | anti-PRF1 antibody

Perforin (ABT365) Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA320534	Mouse	Human	ELISA, Immunofluorescence, Immunohistochemistry

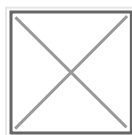
PRODUCT SYNONYMS

Perforin; Monoclonal Antibody; Perforin (ABT365) Antibody; Cytolysin; FLH2; HPLH2; Lymphocyte pore-forming protein; P1; PERF_HUMAN; perforin 1 (pore forming protein); Perforin 1; Perforin-1; PFP; PGFL; PIGF; PIGF-2; PLGF; Pore forming protein; prf1; SHGC-10760; anti-PRF1 antibody

PRODUCT SPECIFICATIONS

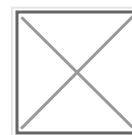
Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	Mouse IgG1, kappa
Clone Number	ABT365
Specificity	The antibody can specifically recognize human Perforin protein.
Purity/Purification	The antibody was affinity-purified from ascites by affinity-chromatography using specific immunogen.
Form/Format	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Applicable Applications for anti-PRF1 antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry)
Immunogen	Synthesized peptide derived from human Perforin AA range: 1-100
Modification	Unmodified/Total
Preparation and Storage	Store at -20 degree C/1 year

IMAGES



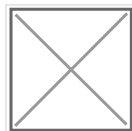
SDS-PAGE

Whole cell lysates of Jurkat were separated by 10% SDS-PAGE, and the membrane was blotted with anti-Perforin antibody . The HRP-conjugated



IHC (Immunohistochemistry)

Human spleen tissue was stained with Anti-Perforin (ABT365) Antibody



IHC (Immunohistochemistry)

Human spleen tissue was stained with Anti-Perforin (ABT365) Antibody

ADDITIONAL INFORMATION

Product Categories/Family for anti-PRF1 antibody	Primary Antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	133908621
NCBI GeneID	5551
NCBI Accession #	NP_001076585.1
NCBI GenBank Nucleotide #	NM_001083116.1
UniProt Accession #	P14222; Q59F57; Q86WX7; B2R6X4
Molecular Weight	61,377 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	P1; PFP; FLH2; PFN1; HPLH2
NCBI Protein Information	perforin-1; cytolyisin; lymphocyte pore forming protein; lymphocyte pore-forming protein
UniProt Protein Name	Perforin-1
UniProt Gene Name	PRF1
UniProt Synonym Gene Names	PFP; P1; PFP
UniProt Entry Name	PERF_HUMAN

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/monoclonal/perforin-antibody-clone-abt365-immunofluorescence-immunohistochemistry-elisa/320534>