

Rabbit anti-Mouse, Rat Proteinase 3 (PR3) Polyclonal Antibody | anti-PR3 antibody

Polyclonal Antibody to Proteinase 3 (PR3)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA20162	Rabbit	Mouse, Rat	Western Blot, Immunohistochemistry, Immunocytochemistry, Immunoprecipitation

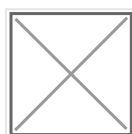
PRODUCT SYNONYMS

Proteinase 3 (PR3); Polyclonal Antibody; Polyclonal Antibody to Proteinase 3 (PR3); anti-PR3 antibody

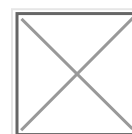
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Rat
Clonality	Polyclonal
Purity/Purification	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Form/Format	Supplied as solution form in 0.01M PBS, pH7.4, containing 0.05% Proclin-300, 50% glycerol.
Concentration	0.5mg/mL (varies by lot)
Applicable Applications for anti-PR3 antibody	WB (Western Blot), IHC (Immunohistochemistry), ICC (Immunocytochemistry), IP (Immunoprecipitation)
Application Notes	Western blotting: 0.5-2ug/mL Immunohistochemistry: 5-20ug/mL Immunocytochemistry: 5-20ug/mL Optimal working dilutions must be determined by end user.
Source	Polyclonal antibody preparation
Traits	Liquid
Cross Reactivity	Rat
Immunogen	Recombinant PR3 (Ala24~Leu249) expressed in E.coli .
Preparation and Storage	Storage: Avoid repeated freeze/thaw cycles. Store at 4 degree C for frequent use. Aliquot and store at -20 degree C for 24 months. Stability Test: The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 degree C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

IMAGES



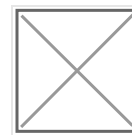
IHC (Immunohistochemistry)
DAB staining on IHC-P. Samples: Mouse Spleen Tissue. Primary Ab: 20ug/ml Rabbit Anti-Mouse PR3 Antibody. Second Ab: 2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody (Catalog: AAA20162).



IHC (Immunohistochemistry)
DAB staining on IHC-P. Samples: Mouse Cerebrum Tissue. Primary Ab: 20ug/ml Rabbit Anti-Mouse PR3 Antibody. Second Ab: 2ug/mL HRP-linked Caprine Anti-Rabbit IgG Polyclonal Antibody.

**WB (Western Blot)**

Western Blot: Sample.Lane 1: Mouse Lung Tissue;Lane 2: Mouse Spleen Tissue.

**WB (Western Blot)**

Western Blot:Sample: Recombinant PR3, Mouse.

NCBI AND UNIPROT INFORMATION

NCBI GI #	31981542
NCBI GeneID	19152
NCBI Accession #	NP_035308.2
NCBI GenBank Nucleotide #	NM_011178.2
UniProt Accession #	Q61096 ; O08809
NCBI Official Full Name	myeloblastin
NCBI Official Synonym Full Names	proteinase 3
NCBI Official Symbol	Prtn3
NCBI Official Synonym Symbols	PR3; mPR3
NCBI Protein Information	myeloblastin
UniProt Protein Name	Myeloblastin
UniProt Gene Name	Prtn3
UniProt Synonym Gene Names	PR-3

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.comOnline datasheet: <https://stage.aaabiotech.com/polyclonal/proteinase-3-pr3-antibody-western-blot-immunohistochemistry-immunocytochemistry-immunoprecipitation-elisa/20162>