Mouse anti-Pig C Reactive Protein (CRP) Monoclonal Antibody | anti-CRP antibody

Monoclonal Antibody to C Reactive Protein (CRP)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA130633	**Mouse**	**Pig**	**Immunoprecipitation, Immunocytochemistry, Immunohistochemistry, Western Blot**

PRODUCT SYNONYMS

C Reactive Protein (CRP); Monoclonal Antibody; Monoclonal Antibody to C Reactive Protein (CRP); anti-CRP antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Pig
Clonality	Monoclonal
Isotype	IgG2b Kappa
Clone Number	7#
Purity/Purification	Protein A + Protein G affinity chromatography
Form/Format	Supplied as solution form in 0.01M PBS, pH7.4, containing 0.05% Proclin-300, 50% glycerol.
Concentration	1mg/ml (varies by lot)
Sequence	Ant igen:Thetarge tproteinis fusedwithN -terminalH is-Tagandi tssequence islistedbe low. MG HHHHHHSGSE F-QTDMIGKA FVFPKESENS YVSLTARLTK PLTAFTVCLR VYTDLNRDYS LFSYATKTQY NEILLFRGKT AVYSISVGGA DVVFKPHQSS EPMHFCMTWE STSGITELWV DGKPMVRRSL KRGYSLGTQA SIILGQEQDA FAGGFEKNQC LVG
Applicable Applications for anti-CRP antibody	IP (Immunoprecipitation), ICC (Immunocytochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Source	Monoclonal antibody preparation
Traits	Liquid
Immunogen	Recombinant CRP (Gln20~Pro222) 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:** 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



WB (Western Blot)
Western Blot: Sample: Recombinant CRP, Porcine.

NCBI AND UNIPROT INFORMATION

NCBI GI #	55742770
NCBI GeneID	396842
NCBI Accession #	NP_999009.1
NCBI GenBank Nucleotide #	NM_213844.2
UniProt Accession #	O19062
NCBI Official Full Name	C-reactive protein
NCBI Official Symbol	CRP
NCBI Protein Information	C-reactive protein
UniProt Protein Name	C-reactive protein
UniProt Gene Name	**CRP**
UniProt Synonym Gene Names	PTX1

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/c-reactive-protein-crp-antibody-clone-7-immunoprecipitation-immunocytochemistry-immunohistochemistry-western-blot-elisa/130633