

Mouse C Reactive Protein Monoclonal Antibody | anti-CRP antibody

C Reactive Protein (CRP) Monoclonal Antibody

CATALOG # AAA144643	HOST Mouse	REACTIVITY Human, Guinea pig	APPLICATIONS ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot
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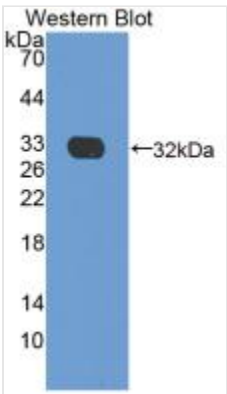
PRODUCT SYNONYMS

C Reactive Protein; Monoclonal Antibody; C Reactive Protein (CRP) Monoclonal Antibody; C-RP; PTX1; Pentraxin-Related; Pentraxin 1; anti-CRP antibody

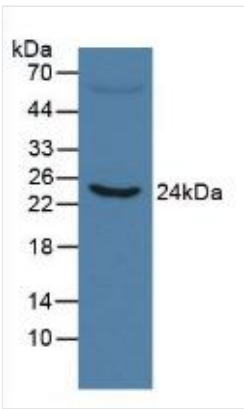
PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human, Guinea pig
Clonality	Monoclonal
Isotype	IgG2b Kappa
Clone Number	C5
Specificity	The antibody is a mouse monoclonal antibody raised against CRP. It has been selected for its ability to recognize CRP in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4 containing 0.02% NaN ₃ , 50% glycerol.
Concentration	1mg/mL (varies by lot)
Sequence Length	224
Applicable Applications for anti-CRP antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Immunoglobulin Type	IgG
Conjugate	No Conjugate
Cross Reactivity	Human, Guinea pig
Organism Species	Guinea Pig
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



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



WB (Western Blot)
Western Blot: Sample: Human Serum.

NCBI AND UNIPROT INFORMATION

NCBI GI #	348561602
NCBI GeneID	100727100
NCBI Accession #	XP_003466601.1
NCBI GenBank Nucleotide #	XM_003466553.2
UniProt Accession #	P49254
Molecular Weight	25,225 Da
NCBI Official Full Name	C-reactive protein
NCBI Official Symbol	Crp
NCBI Official Synonym Symbols	PTX1
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-antibody-clone-c5-immunohistochemistry-immunocytochemistry-western-blot-elisa/144643>