

Rabbit CRP (C Reactive Protein) ELISA Kit | CRP elisa kit

Rabbit CRP (C Reactive Protein) ELISA Kit

CATALOG #
AAA278194

REACTIVITY
Rabbit

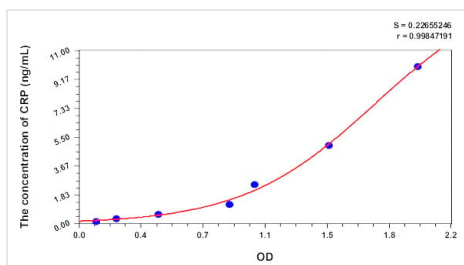
PRODUCT SYNONYMS

CRP (C Reactive Protein); Rabbit CRP (C Reactive Protein) ELISA Kit; C-RP; PTX1; Pentraxin-Related; Pentraxin 1; CRP elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Rabbit
Assay Type	Sandwich
Samples	Serum, plasma and other biological fluids
Detection Range	0.78-50ug/mL
Sensitivity	0.21ug/mL

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for CRP elisa kit

Test Principle: The test principle applied in this kit is Sandwich enzyme immunoassay. The microtiter plate provided in this kit has been pre-coated with an antibody specific to Rabbit CRP. Standards or samples are added to the appropriate microtiter plate wells then with a biotin-conjugated antibody specific to Rabbit CRP. Next, Avidin conjugated to Horseradish Peroxidase (HRP) is added to each microplate well and incubated. After TMB substrate solution is added, only those wells that contain Rabbit CRP, biotin-conjugated antibody and enzyme-conjugated Avidin will exhibit a change in color. The enzyme-substrate reaction is terminated by the addition of sulphuric acid solution and the color change is measured spectrophotometrically at a wavelength of 450nm +/- 10nm. The concentration of Rabbit CRP in the samples is then determined by comparing the OD of the samples to the standard curve.

Product Categories/Family for CRP elisa kit

[Tumor immunity](#); [Infection immunity](#); [Cardiovascular biology](#); [Rheumatology](#)

NCBI AND UNIPROT INFORMATION

NCBI GI #	126722616
NCBI GeneID	100009091
NCBI Accession #	NP_001075734.1

NCBI GenBank Nucleotide #	NM_001082265.1
UniProt Accession #	P02742
Molecular Weight	25,493 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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/rabbit-elisa-kits/crp-c-reactive-protein/278194>