

C Reactive Protein antibody [HL4105]

Cat. No. GTX642551

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Applications	ELISA, Sandwich ELISA
Reactivity	Human

Package
100 µl, 25 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
ELISA	Assay dependent
Sandwich ELISA	Assay dependent

Note : Capture: GTX641406 / GTX641407, Detection: GTX642551

Not tested in other applications.

Properties

Form	Liquid
Buffer	PBS
Preservative	No preservatives
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant fragment of human C Reactive Protein.
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated

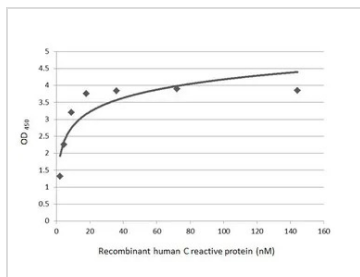
Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

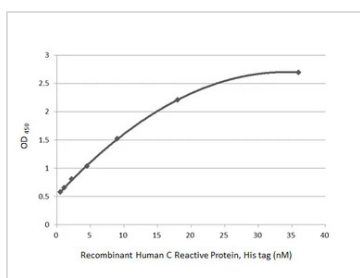
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DATA IMAGES

GTX642551 ELISA Image

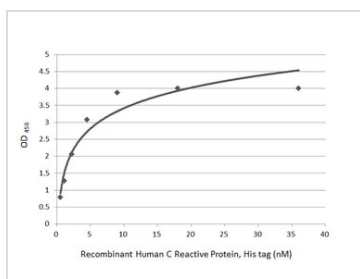
Indirect ELISA analysis was performed by coating the plate with recombinant Human C Reactive Protein, His tag (GTX138453-pro) (144.14-2.25 nM). Coated protein was probed with C Reactive Protein antibody [HL4105] (GTX642551) (1 µg/mL). Goat anti-rabbit IgG antibody (HRP) (GTX213110-01) (1:10000) was used to detect the bound primary antibody.


GTX642551 ELISA Sandwich ELISA Image

Sandwich ELISA detection of recombinant Human C Reactive Protein, His tag (GTX138453-pro) using antibodies as below.

Capture: C Reactive Protein antibody [GT55] (GTX641407) (5 µg/mL)

Detection: C Reactive Protein antibody [HL4105] (GTX642551) (1 µg/mL)


GTX642551 ELISA Sandwich ELISA Image

Sandwich ELISA detection of recombinant Human C Reactive Protein, His tag (GTX138453-pro) using antibodies as below.

Capture: C Reactive Protein antibody [GT54] (GTX641406) (5 µg/mL)

Detection: C Reactive Protein antibody [HL4105] (GTX642551) (1 µg/mL)



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