

CXCL7/NAP-2 Polyclonal Antibody(Capture/Detector)

catalog number: AN000950P

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

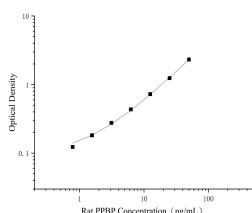
Reactivity	Rat
Immunogen	Recombinant Rat CXCL7/NAP-2 protein expressed by E.coli
Host	Rabbit
Isotype	Rabbit IgG
Purification	Antigen Affinity Purification
Conjugation	Unconjugated
buffer	Phosphate buffered solution, pH 7.2, containing 0.05% proclin 300.

Applications

Recommended Dilution

ELISA Capture	2-8 µg/mL
ELISA Detector	0.1-0.4 µg/mL

Data



Sandwich ELISA-Recombinant Rat CXCL7/NAP-2 protein standard curve. Background subtracted standard curve using CXCL7/NAP-2 antibody(AN000950P) (Capture), CXCL7/NAP-2 antibody(AN000950P)(Detector) in sandwich ELISA. The reference range value for Recombinant Rat CXCL7/NAP-2 protein is 15.63-1000 pg/mL.

Preparation & Storage

Storage	Store at 4°C valid for 12 months or -20°C valid for long term storage, avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended.

Background

CXCL7 is a member of the alpha (CXC) subfamily of chemokines. Rat CXCL7 cDNA encodes a 113 amino acid residue precursor protein. Signal P prediction program analysis indicates that this precursor protein contains an amino terminal 39 amino acid residue signal peptide and a 74 amino acid mature chemokine. Rat CXCL7 shares 72% amino acid sequence identity with mouse CXCL7.

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