## bs-14018R

## [ Primary Antibody ]

## Bioss

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## CPAMD8 Rabbit pAb

- DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

GenelD: 27151 SWISS: Q8IZJ3

Target: CPAMD8

Immunogen: KLH conjugated synthetic peptide derived from human CPAMD8:

51-200/1885.

**Purification:** affinity purified by Protein A

Concentration: 1mg/ml

**Storage:** 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50%

Glycerol.

Shipped at 4°C. Store at -20°C for one year. Avoid repeated

freeze/thaw cycles.

Background: CPAMD8 belongs to the complement component-3 (C3; MIM

120700)/alpha-2-macroglobulin (A2M; MIM 103950) family of proteins, which are involved in innate immunity and damage control. Complement components recognize and eliminate

pathogens by direct binding or by mediating

opsonization/phagocytosis and intracellular killing, and A2M is a

broad-spectrum protease inhibitor (Li et al., 2004 [PubMed

15177561]).[supplied by OMIM, Mar 2008]

**Applications: IHC-P** (1:100-500)

IHC-F (1:100-500) IF (1:100-500) ICC/IF (1:100-500) ELISA (1:5000-10000)

Reactivity: (predicted: Human, Cow,

Dog)

Predicted MW.: 204 kDa

**Subcellular Location:** Cell membrane ,Cytoplasm