# Rat C-Reactive Protein/CRP Polyclonal Antibody



## CAB24504

#### **Product Information**

**Product SKU**: CAB24504 **Gene ID**: 25419 **Size**: 20uL, 100uL

Clone No: - Host Species: Rabbit Reactivity: Rat

## **Additional Information**

**Observed MW**: 27kDa **Conjugate:** Unconjugated

Calculated MW: 25kDa Isotype: IgG

# Immunogen Information

**Background**: Enables cholesterol binding activity; identical protein binding activity; and low-density lipoprotein

particle binding activity. Involved in several processes, including cellular response to nitric oxide; complement activation, classical pathway; and negative regulation of superoxide anion generation. Located in extracellular space; filopodium; and growth cone. Used to study rheumatoid arthritis. Biomarker of several diseases, including acute kidney failure; artery disease (multiple); iron deficiency anemia; obesity; and status epilepticus. Human ortholog(s) of this gene implicated in several diseases, including Kawasaki disease; autoimmune disease (multiple); macular degeneration (multiple); middle

cerebral artery infarction; and nephritis (multiple). Orthologous to human CRP (C-reactive protein).

**Recommended Dilution**: WB,1:1000 - 1:5000

**Synonyms**: Aa1249; Ac1262; Ab1-341; Ab2-196; Ac1-114; Ac2-069; Ba2-693; Rat C-Reactive Protein/CRP

**Purifcation Method**: Affinity purification

**Immunogen:** Recombinant fusion protein containing a sequence corresponding to amino acids 20-230 of rat C-

Reactive Protein/CRP (NP\_058792.1).

**Storage**: Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.