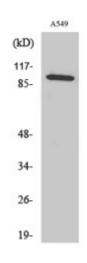


## Anti-C6 antibody



**Description** 

Rabbit polyclonal to C6.

Model STJ91935

**Host** Rabbit

**Reactivity** Human, Rat

**Applications** ELISA, IHC, WB

**Immunogen** Synthesized peptide derived from human C6

Immunogen Region 190-270 aa, Internal

**Gene ID** <u>729</u>

Gene Symbol <u>C6</u>

**Dilution range** WB 1:500-1:2000IHC 1:100-1:300ELISA 1:40000

**Specificity** C6 Polyclonal Antibody detects endogenous levels of C6 protein.

**Purification** The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

**Note** For Research Use Only (RUO).

Protein Name Complement component C6

Molecular Weight 105 kDa

**Clonality** Polyclonal

**Conjugation** Unconjugated

**Isotype** IgG

**Formulation** Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

**Concentration** 1 mg/ml

**Storage Instruction** Store at -20°C, and avoid repeat freeze-thaw cycles.

Database Links <u>HGNC:1339OMIM:217050</u>

Alternative Names Complement component C6

**Function** Constituent of the membrane attack complex (MAC) that plays a key role in

the innate and adaptive immune response by forming pores in the plasma

membrane of target cells.

Cellular Localization Secreted.

**Post-translational** All cysteine residues are assumed to be cross-linked to one another. Individual

modules containing an even number of conserved cysteine residues are

supposed to have disulfide linkages only within the same module.

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**Modifications** 

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