

## CD55 Rabbit pAb

db7205

Package : 20µL 50µL 100µL

**Product Name** : CD55 Rabbit pAb**Cat.No.:** db7205**Synonyms** : CR; TC; DAF; CROM; CHAPLE**Application** : ICC/IF, FC**Reactivity** : Human**Host species** : Rabbit**Background**

This gene encodes a glycoprotein involved in the regulation of the complement cascade. Binding of the encoded protein to complement proteins accelerates their decay, thereby disrupting the cascade and preventing damage to host cells. Antigens present on this protein constitute the Cromer blood group system (CROM). Alternative splicing results in multiple transcript variants. The predominant transcript variant encodes a membrane-bound protein, but alternatively spliced transcripts may produce soluble proteins. [provided by RefSeq, Jul 2014]

**Immunogen**

Recombinant protein of human CD55

**Gene ID**

1604

**Swiss Prot**

P08174

**Synonyms**

CR; TC; DAF; CROM; CHAPLE

**Reactivity**

Human

**Application**

ICC/IF, FC

**Recommended dilution**

ICC/IF: 1:20

FC: 1:50

**Calculated MW**

41 kDa

**Host species**

Rabbit

**Clonality**

Polyclonal

**Isotype**

IgG

**Purity**

Affinity Purification

**Conjugation**

Un-conjugated

**Storage Stability**

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

