

CD22 Rabbit pAb

db7942

Package : 20µL 50µL 100µL

Product Name : CD22 Rabbit pAb**Cat.No.:** db7942**Synonyms** : SIGLEC2; SIGLEC-2**Application** : WB, IHC, ICC/IF, IP**Reactivity** : Human**Host species** : Rabbit**Background**

Mediates B-cell B-cell interactions. May be involved in the localization of B-cells in lymphoid tissues. Binds sialylated glycoproteins; one of which is CD45. Preferentially binds to alpha-2,6-linked sialic acid. The sialic acid recognition site can be masked by cis interactions with sialic acids on the same cell surface. Upon ligand induced tyrosine phosphorylation in the immune response seems to be involved in regulation of B-cell antigen receptor signaling.

Immunogen

Recombinant protein of human CD22

Gene ID

933

Swiss Prot

P20273

Synonyms

SIGLEC2; SIGLEC-2

Reactivity

Human

Application

WB, IHC, ICC/IF, IP

Recommended dilution

WB: 1:1000

IHC: 1:200

ICC/IF: 1:20

IP: 1:20

Calculated MW

95 kDa

Observed MW

140 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.