

CD47 Rabbit pAb

db4560

Package : 20µL 50µL 100µL

Product Name : CD47 Rabbit pAb**Cat.No.:** db4560**Synonyms** : IAP; OA3; MER6**Application** : WB, IHC**Reactivity** : Human**Host species** : Rabbit**Background**

This gene encodes a membrane protein, which is involved in the increase in intracellular calcium concentration that occurs upon cell adhesion to extracellular matrix. The encoded protein is also a receptor for the C-terminal cell binding domain of thrombospondin, and it may play a role in membrane transport and signal transduction. This gene has broad tissue distribution, and is reduced in expression on Rh erythrocytes. Alternatively spliced transcript variants have been found for this gene. [provided by RefSeq, Jul 2010]

Immunogen

A synthetic peptide of human CD47

Gene ID

961

Swiss Prot

Q08722

Synonyms

IAP; OA3; MER6

Reactivity

Human

Application

WB, IHC

Recommended dilution

WB: 1:1000

IHC: 1:500

Calculated MW

35 kDa

Observed MW

55 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.