

CD47

PLD-570

Package : 可询价

Product Name : CD47
Cat.No.: PLD-570
Synonyms : IAP; OA3; MER6
Application : IHC-P
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

IHC-P

Recommended dilution

IHC-P: 1:100-1:200

Host species

Rabbit

Clonality

Monoclonal

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.