

CD74 Rabbit pAb

db21536

Package : 20µL 50µL 100µL

Product Name : CD74 Rabbit pAb**Cat.No.:** db21536**Synonyms** : II; p33; DHLAG; HLADG; Ia-GAMMA**Application** : WB, IHC, ICC/IF, FC**Reactivity** : Human**Host species** : Rabbit**Background**

The protein encoded by this gene associates with class II major histocompatibility complex (MHC) and is an important chaperone that regulates antigen presentation for immune response. It also serves as cell surface receptor for the cytokine macrophage migration inhibitory factor (MIF) which, when bound to the encoded protein, initiates survival pathways and cell proliferation. This protein also interacts with amyloid precursor protein (APP) and suppresses the production of amyloid beta (Abeta). Multiple alternatively spliced transcript variants encoding different isoforms have been identified. [provided by RefSeq, Aug 2011]

Immunogen

A synthetic peptide of human CD74

Gene ID

972

Swiss Prot

P04233

Synonyms

II; p33; DHLAG; HLADG; Ia-GAMMA

Reactivity

Human

Application

WB, IHC, ICC/IF, FC

Recommended dilutionWB: 1:1000
IHC: 1:50
ICC/IF: 1:100
FC: 1:20**Calculated MW**

34 kDa

Observed MW

34 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. |