

uPA Receptor/U-PAR Rabbit pAb

db5822

Package : 20µL 50µL 100µL

Product Name : uPA Receptor/U-PAR Rabbit pAb**Cat.No.:** db5822**Synonyms** : CD87; UPAR; URKR; U-PAR**Application** : ICC/IF, FC, IP**Reactivity** : Human**Host species** : Rabbit**Background**

This gene encodes the receptor for urokinase plasminogen activator and, given its role in localizing and promoting plasmin formation, likely influences many normal and pathological processes related to cell-surface plasminogen activation and localized degradation of the extracellular matrix. It binds both the proprotein and mature forms of urokinase plasminogen activator and permits the activation of the receptor-bound pro-enzyme by plasmin. The protein lacks transmembrane or cytoplasmic domains and may be anchored to the plasma membrane by a glycosyl-phosphatidylinositol (GPI) moiety following cleavage of the nascent polypeptide near its carboxy-terminus. However, a soluble protein is also produced in some cell types. Alternative splicing results in multiple transcript variants encoding different isoforms. The proprotein experiences several post-translational cleavage reactions that have not yet been fully defined. [provided by RefSeq, Jul 2008]

Immunogen

Recombinant protein of human uPA Receptor/U-PAR

Gene ID

5329

Swiss Prot

Q03405

Synonyms

CD87; UPAR; URKR; U-PAR

Reactivity

Human

Application

ICC/IF, FC, IP

Recommended dilutionICC/IF: 1:20
FC: 1:50
IP: 1:20**Calculated MW**

37 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.