

## CD31 Rabbit pAb

db9492

Package : 20µL 50µL 100µL

**Product Name** : CD31 Rabbit pAb**Cat.No.:** db9492**Synonyms** : Cd31; Pecam; C85791; PECAM-1**Application** : WB, IP**Reactivity** : Mouse, Rat**Host species** : Rabbit

<b>Background</b>	Cell adhesion molecule which is required for leukocyte transendothelial migration (TEM) under most inflammatory conditions (By similarity). Tyr-679 plays a critical role in TEM and is required for efficient trafficking of PECAM1 to and from the lateral border recycling compartment (LBRC) and is also essential for the LBRC membrane to be targeted around migrating leukocytes (By similarity).
<b>Immunogen</b>	Recombinant protein of mouse CD31
<b>Gene ID</b>	18613
<b>Swiss Prot</b>	Q08481
<b>Synonyms</b>	Cd31; Pecam; C85791; PECAM-1
<b>Reactivity</b>	Mouse, Rat
<b>Application</b>	WB, IP
<b>Recommended dilution</b>	WB: 1:1000 IP: 1:20
<b>Calculated MW</b>	81 kDa
<b>Observed MW</b>	130 kDa
<b>Host species</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG
<b>Purity</b>	Affinity Purification
<b>Conjugation</b>	Un-conjugated
<b>Storage Stability</b>	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.

