

Ephrin Receptor B1 Rabbit pAb

db20345

Package : 20µL 50µL 100µL

Product Name : Ephrin Receptor B1 Rabbit pAb**Cat.No.:** db20345**Synonyms** : ELK; NET; Hek6; EPHT2**Application** : WB, IP**Reactivity** : Human, Mouse, Rat**Host species** : Rabbit**Background**

Ephrin receptors and their ligands, the ephrins, mediate numerous developmental processes, particularly in the nervous system. Based on their structures and sequence relationships, ephrins are divided into the ephrin-A (EFNA) class, which are anchored to the membrane by a glycosylphosphatidylinositol linkage, and the ephrin-B (EFNB) class, which are transmembrane proteins. The Eph family of receptors are divided into 2 groups based on the similarity of their extracellular domain sequences and their affinities for binding ephrin-A and ephrin-B ligands. Ephrin receptors make up the largest subgroup of the receptor tyrosine kinase (RTK) family. The protein encoded by this gene is a receptor for ephrin-B family members. [provided by RefSeq, Jul 2008]

Immunogen

A synthetic peptide of human Eph receptor B1/NET

Gene ID

2047

Swiss Prot

P54762

Synonyms

ELK; NET; Hek6; EPHT2

Reactivity

Human, Mouse, Rat

Application

WB, IP

Recommended dilutionWB: 1:1000
IP: 1:20**Calculated MW**

108 kDa

Observed MW

135 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.