

Eph receptor B3 Rabbit pAb

db3874

Package : 20μL 50μL 100μL

Product Name : Eph receptor B3 Rabbit pAb**Cat.No.:** db3874**Synonyms** : EK2; ETK2; HEK2; TYRO6**Application** : WB, ICC/IF, FC, 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 two 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. This gene encodes a receptor for ephrin-B family members. [provided by RefSeq, Mar 2010]

Immunogen

A synthetic peptide of human Eph receptor B3

Gene ID

2049

Swiss Prot

P54753

Synonyms

EK2; ETK2; HEK2; TYRO6

Reactivity

Human, Mouse, Rat

Application

WB, ICC/IF, FC, IP

Recommended dilution

WB: 1:1000-1:5000

ICC/IF: 1:20-1:100

FC: 1:20

IP: 1:20

Calculated MW

110 kDa

Observed MW

110 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.