

## Phospho-EphA3 (Tyr779)/A4 (Tyr779)/A5 (Tyr833) Rabbit pAb

db20852

Package : 20µL 50µL 100µL

**Product Name** : Phospho-EphA3 (Tyr779)/A4 (Tyr779)/A5 (Tyr833) Rabbit pAb**Cat.No.:** db20852**Synonyms** : EK4; ETK; HEK; ETK1; HEK4; TYRO4**Application** : WB**Reactivity** : Human, Mouse, Rat**Host species** : Rabbit**Background**

This gene belongs to the ephrin receptor subfamily of the protein-tyrosine kinase family. EPH and EPH-related receptors have been implicated in mediating developmental events, particularly in the nervous system. Receptors in the EPH subfamily typically have a single kinase domain and an extracellular region containing a Cys-rich domain and 2 fibronectin type III repeats. The ephrin 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. This gene encodes a protein that binds ephrin-A ligands. Two alternatively spliced transcript variants have been described for this gene. [provided by RefSeq, Jul 2008]

**Immunogen**

A synthetic phosphopeptide corresponding to residues surrounding Tyr779 of human EphA3

**Gene ID**

2042, 2043, 2044

**Swiss Prot**

P29320, P54756, P54764

**Synonyms**

EK4; ETK; HEK; ETK1; HEK4; TYRO4

**Reactivity**

Human, Mouse, Rat

**Application**

WB

**Recommended dilution**

WB: 1:1000

**Calculated MW**

110-115 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.