

Recombinant

DGRmAb®

Phospho-EphA3 (Tyr779)/A4 (Tyr779)/A5 (Tyr833) (DGR31963) Rabbit mAb

db11309

Package : 10µL 20µL 50µL 100µL

Product Name : Phospho-EphA3 (Tyr779)/A4 (Tyr779)/A5 (Tyr833) (DGR31963) Rabbit mAb**Cat.No.:** db11309**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: 1:1000-1:5000

Calculated MW

110-115 kDa

Observed MW

135 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

DGR31963

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. |