Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: EphA3/4/5 (Phospho-Tyr779/833) Antibody

Catalog Number: A8095

Reactivity: Human, Mouse, Rat

Applications: IHC-p, IF(paraffin section), ELISA

Dilutions: Immunohistochemistry: 1/100 - 1/300. ELISA: 1/10000. Not yet tested in

other applications.

Modification: Phospho Specific

Source: Polyclonal Rabbit

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Immunogen: The antiserum was produced against synthesized peptide derived from

human EPHA3/4/5 around the phosphorylation site of Tyr779/833. AA

range:746-795

Concentration: 1 mg/ml

Gene Name: EPHA3/EPHA4/EPHA5

Protein Name: Ephrin type-A receptor 3/4/5

Other Name: EPHA3; ETK1; HEK; TYRO4; Ephrin type-A receptor 3; EPH-like

kinase 4; EK4; hEK4; HEK; Human embryo kinase; Tyrosine-protein kinase TYRO4; Tyrosine-protein kinase receptor ETK1; Eph-like tyrosine

kinase 1; EPHA4; HEK8; SEK; TYRO1; Ephri

Human Swiss Prot No.: P29320/P54764/P54756

Formulation: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium

azide.

Specificity: Phospho-EphA3/4/5 (Y779/833) Polyclonal Antibody detects

endogenous levels of EphA3/4/5 protein only when phosphorylated at

Y779/833.

Storage and Stability: -20°C/1 year