Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: EphA2/3/4 (Phospho-Tyr588/596) Antibody

Catalog Number: A0914

Reactivity: Human, Mouse, Rat **Applications:** WB, IF/ICC, ELISA

Dilutions: Western Blot: 1/500 - 1/2000. Immunofluorescence: 1/200 - 1/1000.

ELISA: 1/20000. 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 EPHA2/3 around the phosphorylation site of Tyr588/596. AA

range:556-605

Concentration: 1 mg/ml

Gene Name: EPHA2/3/4

Protein Name: Ephrin type-A receptor 2/3/4

Other Name: EPHA2; ECK; Ephrin type-A receptor 2; Epithelial cell kinase; Tyrosine-

protein kinase receptor ECK; EPHA3; ETK; ETK1; HEK; TYRO4; Ephrin type-A receptor 3; EPH-like kinase 4; EK4; hEK4; HEK; Human embryo

kinase; Tyrosine-protein kinase TYRO

Human Swiss Prot No.: P29317/P29320/P54764

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

azide.

Specificity: Phospho-EphA2/3/4 (Y588/596) Polyclonal Antibody detects

endogenous levels of EphA2/3/4 protein only when phosphorylated at

Y588/596.

Storage and Stability: -20°C/1 year