Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: EphB1/2/3/4 Antibody

Catalog Number: B8098

Reactivity: Human, Mouse

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

Dilutions: Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300.

ELISA: 1/10000. Not yet tested in other applications.

Modification: Unmodified/Total

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 EPHB1/2/3/4. AA range:566-615

Concentration: 1 mg/ml

Gene Name: EPHB1

Protein Name: Ephrin type-B receptor 1

Other Name: EPHB1; ELK; EPHT2; HEK6; NET; Ephrin type-B receptor 1; ELK; EPH

tyrosine kinase 2; EPH-like kinase 6; EK6; hEK6; Neuronally-expressed EPH-related tyrosine kinase; NET; Tyrosine-protein kinase receptor

EPH-2; EPHB2; DRT; EPHT3; EPTH3; ERK;

Human Swiss Prot No.: P54762/P29323/P54753/P54760

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

azide.

Specificity: EphB1/2/3/4 Polyclonal Antibody detects endogenous levels of

EphB1/2/3/4 protein.

Storage and Stability: -20°C/1 year