

Instruction manual FOR RESEARCH USE ONLY NOT FOR USE IN CLINICAL DIAGNOSTIC PROCEDURES

Anti-Human/Mouse/Rat Phospho-Ephrin B1/2/3 (Tyr324) Polyclonal Antibody

Polyclonal Antibody

Cat.NO.: PA01839

3th Edition

Description:EFNB1 (Ephrin B1) is a Protein Coding gene. Diseases associated with EFNB1 include Craniofrontonasal Dysplasia and Craniosynostosis. Among its related pathways are Developmental Biology and EphB-EphrinB Signaling. GO annotations related to this gene include ephrin receptor binding. An important paralog of this gene is EFNB2. EFNB2 (Ephrin B2) is a Protein Coding gene. Diseases associated with EFNB2 include Nodular Regenerative Hyperplasia and Intracranial Hemorrhage In Brain Cerebrovascular Malformations. Among its related pathways are Developmental Biology and Spinal Cord Injury. GO annotations related to this gene include receptor binding and ephrin receptor binding. An important paralog of this gene is EFNB1. EFNB3 (Ephrin B3) is a Protein Coding gene. Among its related pathways are Developmental Biology and EphB-EphrinB Signaling. GO annotations related to this gene include ephrin receptor binding and transmembrane-ephrin receptor activity. An important paralog of this gene is EFNB1.

Antigen: Synthesized peptide derived from human Ephrin-B1/2/3 around the phosphorylation site of Y324.

Form:

How to use:1.0 ml distilled water will be added to the product

Stability: Lyophilized product, 5 years at 2 – 8°C; Solution, 2 years at –20°C

Dilution: PBS (pH7.4) containing 1% BSA

Application: This antibody can be used for western blotting in concentration of 1?5?g/ml.

Specificity:Heart, placenta, lung, liver, skeletal muscle, kidney, pancreas.

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