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Anti-Human/Mouse/Rat Ephrin B1/2 Polyclonal Antibody

多克隆抗体

产品货号: PA03796

第三版

描述:The protein encoded by EFNB1 is a type I membrane protein and a ligand of Eph-related receptor tyrosine kinases. It may play a role in cell adhesion and function in the development or maintenance of the nervous system.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 encodes a member of the ephrin (EPH) family. The ephrins and EPH-related receptors comprise the largest subfamily of receptor protein-tyrosine kinases and have been implicated in mediating developmental events, especially in the nervous system and in erythropoiesis. Based on their structures and sequence relationships, ephrins are divided into the ephrin-A (EFNA) class, which are anchored to the membrane by a glycosylphosphatidylinositol linkage, and the ephrin-B (EFNB) class, which are transmembrane proteins.

抗原:Synthesized peptide derived from human Ephrin-B1/2 around the non-phosphorylation site of Tyr330.

配方:

如何使用:加1ml超纯水重溶

稳定性: -20 ° C保存条件下，冻干粉,保质期为五年；液体，保质期为两年。

稀释液:PBS (pH7.4) ， 1% BSA

应用:WB 1 ~ 5 μ g/ml.

特异性:Heart, placenta, lung, liver, skeletal muscle, kidney, pancreas.Lung and kidney.