Anti-Human/Mouse EPHB3 Polyclonal Antibody

: PA08563

:Ephrin receptors and their ligands, the ephrins, mediate numerous developmental processes, particularly in the nervous system. 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. The Eph family of receptors are divided into two groups based on the similarity of their extracellular domain sequences and their affinities for binding ephrin-A and ephrin-B ligands. Ephrin receptors make up the largest subgroup of the receptor tyrosine kinase (RTK) family. This gene encodes a receptor for ephrin-B family members.

:Synthetic peptide of human EPHB3

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: 1ml

: -20° C ,

:PBS (pH 7.4) 1% BSA

:WB 1 5μ g/ml.

:Ubiquitous.