

Anti-Human/Mouse PLXNB1 Polyclonal Antibody

Polyclonal Antibody

Cat.NO.: PA10727

3th Edition

Description: Plexin B1 is a protein of the plexin family that in humans is encoded by the PLXNB1 gene. Receptor for SEMA4D. Plays a role in RHOA activation and subsequent changes of the actin cytoskeleton. Plays a role in axon guidance, invasive growth and cell migration.

Antigen: Synthetic peptide of human PLXNB1

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: Highly expressed in fetal kidney, and at slightly lower levels in fetal brain, lung and liver.1 Publication