## **PLXNB1 Polyclonal Antibody**

Catalog Number: E-AB-13523



Note: Centrifuge before opening to ensure complete recovery of vial contents.

### **Description**

**Reactivity** Human, Mouse

Immunogen Synthetic peptide of human PLXNB1

Host Rabbit
Isotype IgG

Purification Affinity purification
Conjugation Unconjugated

**Formulation** PBS with 0.05% sodium azide and 50% glycerol, PH7.4

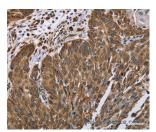
**Applications** Recommended Dilution

IHC 1:50-1:200

### Data



Immunohistochemistry of paraffin-embedded Human brain tissue using PLXNB1 Polyclonal Antibody at dilution 1:40



Immunohistochemistry of paraffin-embedded Human lung cancer tissue using PLXNB1 Polyclonal Antibody at dilution 1:40

# Preparation & Storage

**Storage** Store at -20°C. Avoid freeze / thaw cycles.

### **Background**

Plexin B1 is a protein of the plexin family that in humans is encoded by the PLXNB1gene. 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.

#### For Research Use Only

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