Elabscience®

PLXNB1 Polyclonal Antibody

catalog number: E-AB-13523

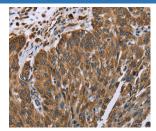
Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description	
Reactivity	Human;Mouse
Immunogen	Synthetic peptide of human PLXNB1
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications	Recommended Dilution
IHC	1:50-1:200

Data





Immunohistochemistry of paraffin-embedded Human brain

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

Preparation & Storage	
Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended.

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.