Anti-Human/Mouse PLXNA4 Polyclonal Antibody

: PA08433

:Coreceptor for SEMA3A. Necessary for signaling by class 3 semaphorins and subsequent remodeling of the cytoskeleton. Plays a role in axon guidance in the developing nervous system. Class 3 semaphorins bind to a complex composed of a neuropilin and a plexin. The plexin modulates the affinity of the complex for specific semaphorins, and its cytoplasmic domain is required for the activation of down-stream signaling events in the cytoplasm.

:Synthetic peptide of human PLXNA4

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: 1ml

: -20°C ,

:PBS (pH7.4) 1% BSA

:WB 1 5μg/ml.

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