

**Anti-Human/Mouse SEMA4C Polyclonal Antibody**

**Polyclonal Antibody**

**Cat.NO.: PA07667**

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3th Edition

**Description:** Cell surface receptor for PLXNB2 that plays an important role in cell-cell signaling. PLXNB2 binding promotes downstream activation of RHOA and phosphorylation of ERBB2 at 'Tyr-1248'. Required for normal brain development, axon guidance and cell migration (By similarity). Probable signaling receptor which Human, Mouse play a role in myogenic differentiation through activation of the stress-activated MAPK cascade.

**Antigen:** Fusion protein of human SEMA4C

**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:**