

**Anti-SEP1 Rabbit IgG Affinity Purify**

**Polyclonal Antibody**

**Cat.NO.: PA01352**

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3th Edition

**Description:**SEP1 has been reported by group of Takahashi, as a gene enhancing its expression by stimulation by a neurotrophic factor, GDNF. Though SEP1 is found in every organ, it is located at neurite of neuroblastoma cells of which differentiation is induced by GDNF, and SEP1 expression has been confirmed in many of neurons in an organism. That indicates a possibility that SEP1 relates to neural functions.

**Antigen:**Synthetic peptide of the part of Human SEP1

**Form:**Lyophilized product from 1% BSA in PBS containing 0.05% NaN<sub>3</sub>

**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:**React with human and mouse SEP1