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## SEPT1 Rabbit pAb

Catalog Number: bs-7769R

Target Protein: SEPT1

Concentration: 1mg/ml

Form: Liquid

Host: Rabbit

Clonality: Polyclonal

Isotype: IgG

Applications: IHC-P (1:100-500), IHC-F (1:100-500), IF (1:100-500), ELISA (1:5000-10000)

Reactivity: Mouse (predicted:Human, Rat, Pig, Cow, Dog, Horse)

Predicted MW: 40 kDa

Subcellular Cytoplasm

Locations:

Entrez Gene: 1731

Swiss Prot: Q8WYJ6

Source: KLH conjugated synthetic peptide derived from human SEPT1: 161-260/367.

Purification: affinity purified by Protein A

Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.

Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

**Background:** SEPT1 is a member of the septin family of GTPases. Members of this family are required for cytokinesis. SEPT1 is associated with the tau-based paired helical filament core, and may contribute to the formation of neurofibrillary tangles in Alzheimer's disease.