
Rab3 Antibody

Subcategory: Rabbit Polyclonal Antibody

Cat. No.: 253207

Unit: 0.1 ml

Description:

Rab proteins belong to the Ras small GTPase superfamily. The GTP-binding Rab3 subfamily has 4 known isoforms: 3A, 3B, 3C, and 3D. Rab3 is expressed in highest concentrations in brain and endocrine tissues and is involved in regulated exocytosis of hormones and neurotransmitters. Specifically, Rab3 is thought to play a key role in presynaptic vesicle trafficking and priming.

Isotype: Rabbit Ig

Applications: E, WB

Species Reactivity: H, M, X, Mk , R

Format: Each vial contains 0.1 mg IgG in 0.1 ml (1 mg/ml) of HEPES (pH7.5), 0.01% BSA, with 50% glycerol. Antibody was purified by immunogen affinity chromatography.

Alternate Names: Ras-related protein Rab-3A; Rab3a

Accession No.: P63012

Antigen: KLH-conjugated peptide encompassing a sequence within the N-term region of rat Rab 3.

Application Notes: E: 1:500-1:1,000; WB: 1:1,000

Storage: Store at -20°C. Minimize freeze-thaw cycles.

Product is guaranteed one year from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.