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SEC22B Polyclonal Antibody

Cat #: G-AB-04350

Host: Rabbit **Reactivity:** Human, Mouse, Rat

Isotype: IgG **Clonality:** Polyclonal

Overview:
The protein encoded by this gene is a member of the SEC22 family of vesicle trafficking proteins. It seems to complex with SNARE and it is thought to play a role in the ER-Golgi protein trafficking. This protein has strong similarity to Mus musculus and Cricetulus griseus proteins. SEC22B (SEC22 Homolog B, Vesicle Trafficking Protein (Gene/Pseudogene)) is a Protein Coding gene. Among its related pathways are Transport to the Golgi and subsequent modification and Innate Immune System. GO annotations related to this gene include syntaxin binding. An important paralog of this gene is SEC22A.

Gene ID:

Accession #: BC001364

Immunogen: Fusion protein of human SEC22B

Conjugation: Unconjugated

Swissprot: O75396

Calculated Molecular Weight: 25 kDa

Observed Molecular Weight: Refer to figures

Concentration: 1.02 mg/mL

Buffer: PBS with 0.05% NaN3 and 40% Glycerol, pH7.4

Purification Method: Antigen affinity purification

Application: WB,IHC,ELISA

Dilution: WB 1:500-1:2000, IHC 1:50-1:300, ELISA 1:5000-1:10000

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