
SEC24B Rabbit pAb

Catalog Number: bs-4452R

Target Protein: SEC24B

Concentration: 1mg/ml

Form: Liquid

Host: Rabbit

Clonality: Polyclonal

Isotype: IgG

Applications: WB (1:500-2000), IHC-P (1:100-500), IHC-F (1:100-500), IF (1:100-500), ICC/IF (1:100-500),
ELISA (1:5000-10000)

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

Predicted MW: 137 kDa

Entrez Gene: 10427

Swiss Prot: O95487

Source: KLH conjugated synthetic peptide derived from human SEC24B: 781-880/1286.

Purification: affinity purified by Protein A

Storage: Preservative: 0.02% Proclin300, Constituents: 1% BSA, 0.01M PBS, pH7.4.

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

Background: The protein encoded by this gene is a member of the SEC24 subfamily of the SEC23/SEC24 family, which is involved in vesicle trafficking. The encoded protein has similarity to yeast Sec24p component of COPII. COPII is the coat protein complex responsible for vesicle budding from the ER. The role of this gene product is implicated in the shaping of the vesicle, and also in cargo selection and concentration. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jul 2008]