

Product datasheet for TA359231

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SEC24C Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Reactivity: Human Host: Rabbit

Clonality: Polyclonal

Immunogen: The immunogen is a synthetic peptide directed towards the N-terminal region of Human

SEC24C

Specificity: Expected reactivity: Cow, Dog, Goat, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Yeast

Homology: Cow: 86%; Dog: 86%; Goat: 93%; Guinea Pig: 93%; Horse: 86%; Human: 100%;

Mouse: 93%; Rabbit: 93%; Rat: 93%; Yeast: 90%

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Concentration: lot specific

Purification: Affinity Purified
Conjugation: Unconjugated

Storage: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 120kDa

Gene Name: SEC24 homolog C, COPII coat complex component

Database Link: NP 940999

Entrez Gene 9632 Human

P53992





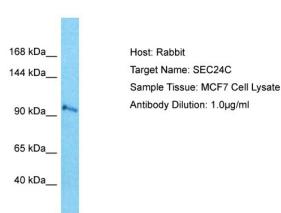
Background: The protein encoded by this gene is a member of the SEC24 subfamily of the SEC23/SEC24

> 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 product of this gene may play a role in shaping the vesicle, as well as in cargo selection and concentration. Alternatively spliced transcript variants encoding the

same protein have been identified.

Synonyms: **KIAA0079**

Product images:



Host: Rabbit

Target Name: SEC24C

Sample Type: MCF7 Whole Cell lysates

Antibody Dilution: 1.0ug/ml