Elabscience®

SEC23A Polyclonal Antibody

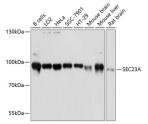
catalog number: E-AB-63626

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description	
Reactivity	Human;Mouse;Rat
Immunogen	Recombinant fusion protein of human SEC23A (NP_006355.2).
Host	Rabbit
Is otype	IgG
Purification	Affinity purification
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.
Applications	Recommended Dilution

WB 1:500-1:2000

Data



Western blot analysis of extracts of various cell lines using SEC23A Polyclonal Antibody at dilution of 1:3000.

Observed-MW:86 kDa Calculated-MW:63 kDa/86 kDa

Preparation & Storage	
Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended.

Background

The protein encoded by this gene is a member of the SEC23 subfamily of the SEC23/SEC24 family. It is part of a protein complex and found in the ribosome-free transitional face of the endoplasmic reticulum (ER) and associated vesicles. This protein has similarity to yeast Sec23p component of COPII. COPII is the coat protein complex responsible for vesicle budding from the ER. The encoded protein is suggested to play a role in the ER-Golgi protein trafficking.