# **Elabscience**®

### **SEC23IP Polyclonal Antibody**

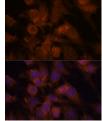
### catalog number: E-AB-66478

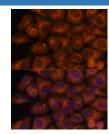
Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description	
Reactivity	Human;Mouse;Rat
Immunogen	Recombinant fusion protein of human SEC23IP (NP_009121.1).
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.
Applications	Recommended Dilution

## ApplicationsRecommended DilutionIF1:50-1:200

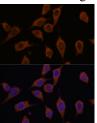
#### Data





Immunofluorescence analysis of C6 cells using SEC23IP Polyclonal Antibody at dilution of 1:100. Blue: DAPI for

nuclear staining.



Immunofluorescence analysis of HeLa cells using SEC23IP Polyclonal Antibody at dilution of 1:100. Blue: DAPI for nuclear staining.

Immunofluorescence analysis of L929 cells using SEC23IP Polyclonal Antibody at dilution of 1:100. Blue: DAPI for

nuclear staining.	
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

This gene encodes a member of the phosphatidic acid preferring-phospholipase A1 family. The encoded protein is localized to endoplasmic reticulum exit sites and plays a critical role in ER-Golgi transport as part of the multimeric coat protein II complex. An orthologous gene in frogs is required for normal neural crest cell development, suggesting that this gene may play a role in Waardenburg syndrome neural crest defects. Alternatively spliced transcript variants have been observed for this gene.

### For Research Use Only

Toll-free: 1-888-852-8623 Web:www.elabscience.com