

## ARG65141 anti-SEC23A antibody

Package: 100 µg  
Store at: -20°C

### Summary

Product Description	Goat Polyclonal antibody recognizes SEC23A
Tested Reactivity	Ms
Predict Reactivity	Hu, Rat, Cow, Dog, Hrs
Tested Application	WB
Host	Goat
Clonality	Polyclonal
Isotype	IgG
Target Name	SEC23A
Species	Human
Immunogen	C-ANRAATTGHVID
Conjugation	Un-conjugated
Alternate Names	SEC23-related protein A; CLSD; Protein transport protein Sec23A

### Application Instructions

Application table	Application	Dilution
	WB	1 - 3 µg/ml

**Application Note**  
WB: Recommend incubate at RT for 1h.  
\* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.

### Properties

Form	Liquid
Purification	Purified from goat serum by antigen affinity chromatography.
Buffer	Tris saline (pH 7.3), 0.02% Sodium azide and 0.5% BSA.
Preservative	0.02% Sodium azide
Stabilizer	0.5% BSA
Concentration	0.5 mg/ml
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

## Bioinformation

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Database links [GeneID: 20334 Mouse](#)

[Swiss-port # Q01405 Mouse](#)

### 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. [provided by RefSeq, Jul 2008]

### Research Area

Signaling Transduction antibody

### Calculated Mw

86 kDa

## Images

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ARG65141 anti-SEC23A antibody WB image

Western Blot: NIH3T3 lysate (35 µg protein in RIPA buffer) stained with ARG65141 anti-SEC23A antibody at 2 µg/ml dilution.