

Datasheet for ABIN570937

anti-SEC23A antibody (Internal Region)[Go to Product page](#)**1** Image

Overview

Quantity:	100 µg
Target:	SEC23A
Binding Specificity:	Internal Region
Reactivity:	Mouse
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This SEC23A antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	SEC23A
Immunogen:	Peptide with sequence C-ANRAATTGHVID, from the internal region of the protein sequence according to NP_006355.2.
Sequence:	ANRAATTGHV ID
Isotype:	IgG
Cross-Reactivity:	Cow, Dog, Horse, Human, Mouse, Rat
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Grade:	Verified

Target Details

Target:	SEC23A
Alternative Name:	SEC23A (SEC23A Products)
Background:	SEC23A, Sec23 homolog A (S. cerevisiae), CLSD, MGC26267, SEC23-related protein A, protein transport protein SEC23A, transport protein Sec23
Gene ID:	10484, 20334, 58817
NCBI Accession:	NP_006355

Application Details

Application Notes:	Western Blot: Approx 100 kDa band observed in lysates of NIH3T3 (calculated MW of 86.2 kDa according to Human NP_006355.2 and to Mouse NP_033173.2). Recommended concentration: 1-3 µg/mL. Peptide ELISA: antibody detection limit dilution 1:32000.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	Supplied at 0.5 mg/mL in Tris saline, 0.02 % sodium azide, pH 7.3 with 0.5 % bovine serum albumin.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Minimize freezing and thawing.
Storage:	-20 °C
Storage Comment:	Aliquot and store at -20°C, with minimal freeze/thawing. A working aliquot may be refrigerated at 4°C for a few weeks and still remain viable.



Western Blotting

Image 1. ABIN570937 (2µg/ml) staining of NIH3T3 lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.