

Sec23A Rabbit pAb

Catalog No.: A12101 **1 Publications**

Basic Information

Observed MW

86kDa

Calculated MW

86kDa

Category

Primary antibody

Applications

ELISA, WB

Cross-Reactivity

Human, Mouse, Rat

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.

Recommended Dilutions

WB 1:500 - 1:2000

Immunogen Information

Gene ID

10484

Swiss Prot

Q15436

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-150 of human Sec23A (NP_006355.2).

Synonyms

CLSD; hSec23A; Sec23A

Contact

 | www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

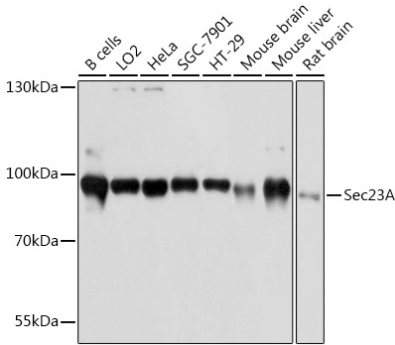
Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH7.3.

Validation Data



Western blot analysis of various lysates using Sec23A Rabbit pAb (A12101) at 1:3000 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 10s.