

SEC13 Polyclonal Antibody

Product Details	
Size	100 µL
Species Reactivity	Human
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Recombinant fragment corresponding to a region within amino acids 1 and 319 of SEC13L1 (Uniprot ID#P55735)
Form	Liquid
Concentration	1 mg/mL
Purification	Antigen affinity chromatography
Storage buffer	0.1M tris glycine, pH 7, with 10% glycerol
Contains	0.01% thimerosal
Storage conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_11156598

Applications	Tested Dilution	Publications
Western Blot (WB)	1:500-1:3,000	-
Immunohistochemistry (Paraffin) (IHC (P))	1:100-1:1,000	-
Immunocytochemistry (ICC/IF)	1:100-1:1,000	-
Immunoprecipitation (IP)	1:100-1:1,000	-

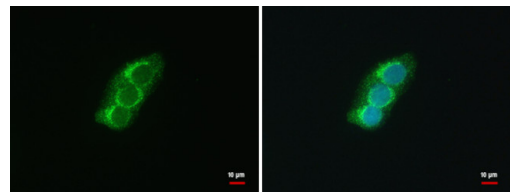
Product Specific Information

Recommended positive controls: 293T, A431, H1299, HeLa, HepG2, Molt-4, Raji.

Predicted reactivity: Mouse (97%), Rat (97%), Zebrafish (87%), Xenopus laevis (88%), Chicken (94%), Rhesus Monkey (98%), Chimpanzee (99%), Bovine (96%).

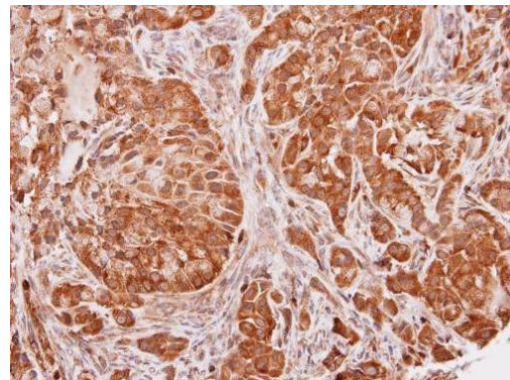
Store product as a concentrated solution. Centrifuge briefly prior to opening the vial.

Product Images For SEC13 Polyclonal Antibody



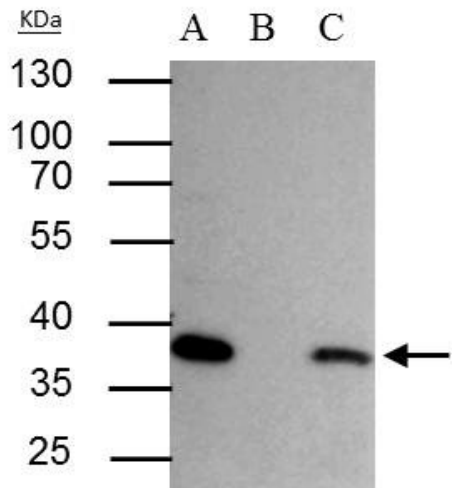
SEC13 Antibody (PA5-21339) in ICC/IF

SEC13 Polyclonal Antibody detects SEC13L1 protein at COP II vesicles by immunofluorescent analysis. Sample: HepG2 cells were fixed in 4% paraformaldehyde at RT for 15 min. Green: SEC13L1 protein stained by SEC13 Polyclonal Antibody (Product # PA5-21339) diluted at 1:500. Blue: Hoechst 33342 staining.



SEC13 Antibody (PA5-21339) in IHC (P)

Immunohistochemical analysis of paraffin-embedded A549 xenograft, using SEC13L1 (Product # PA5-21339) antibody at 1:100 dilution. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min.



SEC13 Antibody (PA5-21339) in IP

SEC13L1 antibody immunoprecipitates SEC13L1 protein in IP experiments. IP Sample: HepG2 whole cell lysate/extract A : 30 µg whole cell lysate/extract of SEC13L1 protein expressing HepG2 cells B : Control with 2.5 µg of pre-immune rabbit IgG C : Immunoprecipitation of SEC13L1 by 2.5 µg of SEC13L1 antibody (Product # PA5-21339) 10% SDS-PAGE The immunoprecipitated SEC13L1 protein was detected by SEC13L1 antibody (Product # PA5-21339) diluted at 1:1,000. Anti-rabbit IgG (HRP) was used as a secondary reagent.

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