

Anti-SEC31A antibody (300-500) (STJ111654)

STJ111654

GENERAL INFORMATION

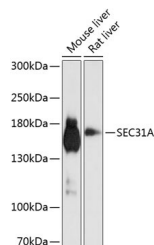
Product Type	Primary antibodies
Short Description	
Applications	WB/IF/ICC/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

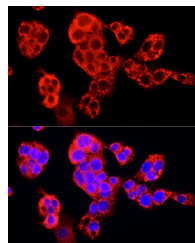
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:1000-1:2000
Range	IF/CC:1:50-1:200
	ELISA:Recommended starting concentration is 1 μ g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.01% Thimerosal, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	22872
Gene Symbol	SEC31A
Uniprot ID	SC31A_HUMAN
Immunogen	
Immunogen Region	300-500
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 300-500 of human SEC31A (NP_055748.2).
Immunogen Sequence	PTNTQWCFDIQWCPNPVLA SAASFDGRISVYSIMGGSTD GLRQKQVDKLSSSFGNLDPF GTGQPLPPLQIPQQAQHSI VLPLKKPKWIRRPVGASF FGGKLVTFENVRMPSHQGAEE QQQQHHVFISQVTEKEFL SRSDQLQQAQVQSQGFINYCQ KKIDASQTEFEKNWWSFLKV NFEDDSRGKYLELLGYRKED L



Western blot analysis of extracts of various cell lines, using SEC31A antibody (STJ111654) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) (STJ5000856) at 1:10000 dilution. Lysates/proteins: 25 μ g per lane. Blocking buffer: 3% non-fat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 15s.



Immunofluorescence analysis of HepG2 cells using SEC31A rabbit polyclonal antibody (STJ111654) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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