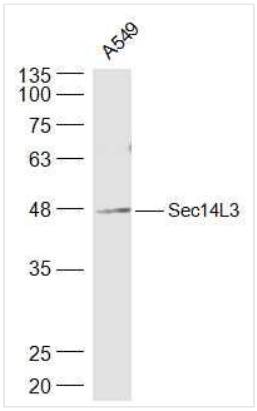
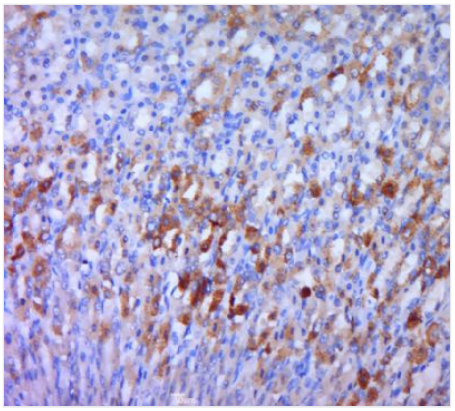
SEC14L3 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	Sec14L3, Polyclonal Antibody
Full Product Name	Sec14L3 Polyclonal Antibody
Product Gene Name	anti-SEC14L3 antibody
Product Synonym Names	SEC14-like protein 3; Tocopherol-associated protein 2; SEC14L3; TAP2
Clonality	Polyclonal
Host	Rabbit
Species Reactivity	Rat
Purity/Purification	Purified Rabbit Polyclonal Antibody (Pab)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.
Molecular Weight	46,048 Da
OMIM	612824
3D Structure	ModBase 3D Structure for Q9UDX4
Applications Tested/Suitable for anti-SEC14L3 antibody	Western Blot (WB), Immunohistochemistry-Paraffin (IHC-P), Immunohistochemistry-Frozen (IHC-F), Immunofluorescence (IF), Immunocytochemistry (ICC)
Related Product Information for anti-SEC14L3 antibody	MBS9237784 is an antibody targeting SEC14L3. Also known as Sec14L3 Polyclonal Antibody. Reactive in Rat. Host: Rabbit.
Other Notes	Small volumes of anti-SEC14L3 antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.



Wester Blot (WB) of anti-SEC14L3 antibody
Sample: A549(Human) Cell Lysate at 40 ug Primary: Anti-Sec14L3 (bs-4448R) at 1/300 dilution Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution Predicted band size: 50 kD Observed band size: 48 kD



Immunohistochemistry (IHC)-Paraffin of anti-SEC14L3 antibody
Paraformaldehyde-fixed, paraffin embedded (rat stomach tissue); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37 degree C for 30min; Antibody incubation with (Sec14L3) Polyclonal Antibody, Unconjugated (bs-4448R) at 1:400 overnight at 4 degree C, followed by a conjugated secondary (sp-0023) for 20 minutes and DAB staining.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for SEC14L3. It may not necessarily be applicable to this product.

NCBI GI #	383792169
NCBI GeneID	266629
NCBI Accession #	NP_001244307.1
UniProt Primary Accession #	Q9UDX4
UniProt Secondary Accession #	Q495V8; Q495W0; Q495W1; E7EN74; E9PE57
UniProt Related Accession #	Q9UDX4
GenBank Nucleotide #	NM_001257378.1
NCBI Official Full Name	SEC14-like protein 3 isoform 2
NCBI Official Synonym Full Names	SEC14-like 3 (S. cerevisiae)
NCBI Official Symbol	SEC14L3
NCBI Official Synonym Symbols	TAP2
UniProt Protein Name	SEC14-like protein 3
UniProt Synonym Protein Names	Tocopherol-associated protein 2
Protein Family	SEC14-like protein
UniProt Gene Name	SEC14L3
UniProt Synonym Gene Names	TAP2
UniProt Entry Name	S14L3_HUMAN
NCBI Protein Information	SEC14-like protein 3; SEC14p-like protein TAP2; tocopherol-associated protein 2
Precautions	All of MyBioSource's Products are for scientific laboratory research purposes and are not for diagnostic, therapeutics, prophylactic or in vivo use. Through your purchase, you expressly represent and warrant to MyBioSource that you will properly test and use any Products purchased from MyBioSource in accordance with industry standards. MyBioSource and its authorized distributors reserve the right to refuse to process any order where we reasonably believe that the intended use will fall outside of our acceptable guidelines.
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