

Rabbit SEC14L2 Polyclonal Antibody | anti-SEC14L2 antibody

SEC14L2 Antibody - C-terminal region

CATALOG # AAA197387	HOST Rabbit	REACTIVITY Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Zebrafish	APPLICATIONS Western Blot
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PRODUCT SYNONYMS

SEC14L2; Polyclonal Antibody; SEC14L2 Antibody - C-terminal region; anti-SEC14L2 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Zebrafish
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: NP KCKSKINYGG DIPRKYYVRD QVKQQYEHSV QISRGS SHQV EYEILFPG
Sequence Length	320
Applicable Applications for anti-SEC14L2 antibody	WB (Western Blot)
Homology	Cow: 100%; Dog: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%; Zebrafish: 90%
Immunogen	The immunogen is a synthetic peptide directed towards the C-terminal region of Human SEC14L2
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



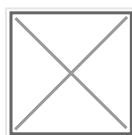
WB (Western Blot)

Host: Rabbit Target Name: SEC14L2 Sample Type: Lymphnode Tumor lysates Antibody Dilution: 1.0ug/ml



IHC (Immunohistochemistry)

Rabbit Anti-SEC14L2 antibody Formalin Fixed Paraffin Embedded Tissue: Human Prostate Primary antibody Concentration: 1:100 Secondary Antibody: Donkey anti-Rabbit-Cy3 Secondary Antibody Concentration: 1:200 Magnification: 20x Exposure Time: 0.5-2.0sec



IHC (Immunohistochemistry)

Rabbit Anti-SEC14L2 antibody Formalin Fixed Paraffin Embedded Tissue: Human Kidney Primary antibody Concentration: 1:100 Secondary Antibody: Donkey anti-Rabbit-Cy3 Secondary Antibody Concentration: 1:200 Magnification: 20x Exposure Time: 0.5-2.0sec

ADDITIONAL INFORMATION

Related Product Information for anti-SEC14L2 antibody	This is a rabbit polyclonal antibody against SEC14L2. It was validated on Western Blot Target Description: This gene encodes a cytosolic protein which belongs to a family of lipid-binding proteins including Sec14p, alpha-tocopherol transfer protein, and cellular retinol-binding protein. The encoded protein stimulates squalene monooxygenase which is a downstream enzyme in the cholesterol biosynthetic pathway. Alternatively spliced transcript variants encoding different isoforms have been identified for this gene.
Product Categories/Family for anti-SEC14L2 antibody	Polyclonal; Transcription Factor; Cancer; Cell Biology; Signal Transduction; DNA/RNA/Protein Interactions; Meiosis/Mitosis/Cell Cycle

NCBI AND UNIPROT INFORMATION

NCBI GI #	7110715
NCBI GeneID	23541
NCBI Accession #	NP_036561
NCBI GenBank Nucleotide #	NM_012429.5
UniProt Accession #	O76054
Molecular Weight	35kDa
NCBI Official Full Name	SEC14-like protein 2 isoform 1
NCBI Official Synonym Full Names	SEC14 like lipid binding 2
NCBI Official Symbol	SEC14L2
NCBI Official Synonym Symbols	SPF; TAP; TAP1; C22orf6
NCBI Protein Information	SEC14-like protein 2
UniProt Protein Name	SEC14-like protein 2
UniProt Gene Name	SEC14L2
UniProt Synonym Gene Names	C22orf6; KIAA1186; KIAA1658; TAP; hTAP; SPF
UniProt Entry Name	S14L2_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.