

Rabbit anti-Human, mouse Scyl2 Polyclonal Antibody | anti-Scyl2 antibody

Mouse Scyl2 Antibody (Center)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA287796	Rabbit	Human, mouse	ELISA, Western Blot

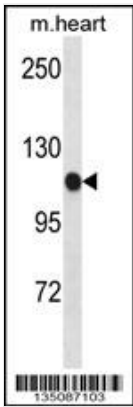
PRODUCT SYNONYMS

Scyl2; Polyclonal Antibody; Mouse Scyl2 Antibody (Center); SCY1-like protein 2; Coated vesicle-associated kinase of 104 kDa; Cvak104; D10Ert802e; anti-Scyl2 antibody

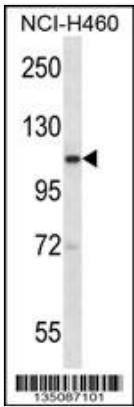
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, mouse
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This Mouse Scyl2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 585-613 amino acids from the Central region of mouse Scyl2.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Concentration	Vial Concentration: 0.43 (varies by lot)
Sequence Positions	585-613
Sequence Length	506
Applicable Applications for anti-Scyl2 antibody	ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Antigen Source	MOUSE
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)
Mouse Scyl2 Antibody (Center) western blot analysis in mouse heart tissue lysates (35ug/lane).This demonstrates the Scyl2 antibody detected the Scyl2 protein (arrow).



WB (Western Blot)
Mouse Scyl2 Antibody (Center) western blot analysis in NCI-H460 cell line lysates (35ug/lane).This demonstrates the Scyl2 antibody detected the Scyl2 protein (arrow).

ADDITIONAL INFORMATION

Related Product Information for anti-Scyl2 antibody	Component of AP2-containing clathrin coated structures at the plasma membrane or of endocytic coated vesicles. Scyl2 may be a serine/threonine-protein kinase. May regulate clathrin-dependent trafficking between the TGN and/or the endosomal system (By similarity).
Product Categories/Family for anti-Scyl2 antibody	Signal Transduction
References	Duwel, M., et al. Mol. Biol. Cell 17(10):4513-4525(2006) Zambrowicz, B.P., et al. Proc. Natl. Acad. Sci. U.S.A. 100(24):14109-14114(2003) Stryke, D., et al. Nucleic Acids Res. 31(1):278-281(2003)

NCBI AND UNIPROT INFORMATION

NCBI GI #	37574121
NCBI GeneID	213326
NCBI Accession #	NP_932138.1
NCBI GenBank Nucleotide #	NM_198021.2
UniProt Accession #	Q8CFE4 ; Q3UT57 ; Q3UWU9 ; Q8K0M4
Molecular Weight	103317
NCBI Official Full Name	SCY1-like protein 2
NCBI Official Synonym Full Names	SCY1-like 2 (S. cerevisiae)
NCBI Official Symbol	Scyl2
NCBI Official Synonym Symbols	CVAK104; AU015688; AW536445; BC030932; D10Ert802e
NCBI Protein Information	SCY1-like protein 2
UniProt Protein Name	SCY1-like protein 2
UniProt Gene Name	Scyl2
UniProt Synonym Gene Names	Cvak104; D10Ert802e
UniProt Entry Name	SCYL2_MOUSE

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.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/scyl2-antibody-western-blot-elisa/287796>