Rabbit anti-Mouse Scyl3 Polyclonal Antibody | anti-Scyl3 antibody

Mouse Scyl3 Antibody (C-term)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA287769	**Rabbit**	**Mouse**	**Immunohistochemistry, ELISA, Western Blot**

PRODUCT SYNONYMS

Scyl3; Polyclonal Antibody; Mouse Scyl3 Antibody (C-term); Protein-associating with the carboxyl-terminal domain of ezrin; Ezrin-binding protein PACE-1; SCY1-like protein 3; Pace1; anti-Scyl3 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This Mouse Scyl3 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 671-699 amino acids from the C-terminal region of mouse Scyl3.
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: 0.5 (varies by lot)
Sequence Positions	671-699
Sequence Length	722
Applicable Applications for anti-Scyl3 antibody	IHC (Immunohistochemistry), 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

IHC (Immunohiostchemistry)
Mouse Scyl3 Antibody (C-term) (AAA287769)immunohistochemistry analysis in formalin fixed and paraffin embedded mouse pancreas tissue followed by peroxidase conjugation of the secondary antibody and DAB staining.This data demonstrates the use of Mouse Scyl3 Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.

WB (Western Blot)
Mouse Scyl3 Antibody (C-term) western blot analysis in mouse heart tissue lysates (35ug/lane).This demonstrates the Scyl3 antibody detected the Scyl3 protein (arrow).

ADDITIONAL INFORMATION

Related Product Information for anti-Scyl3 antibody	Scyl3 may play a role in regulating cell adhesion/migration complexes in migrating cells.
References	Blackshaw, S., et al. PLoS Biol. 2 (9), E247 (2004) : Zambrowicz, B.P., et al. Proc. Natl. Acad. Sci. U.S.A. 100(24):14109-14114(2003)

NCBI AND UNIPROT INFORMATION

NCBI GI #	21311917
NCBI GeneID	240880
NCBI Accession #	NP_083052.1
NCBI GenBank Nucleotide #	NM_028776.5
UniProt Accession #	Q9DBQ7; Q3TRA7; Q6NY01; Q8BQC9; Q8BRJ1
Molecular Weight	81333
NCBI Official Full Name	protein-associating with the carboxyl-terminal domain of ezrin
NCBI Official Synonym Full Names	SCY1-like 3 (S. cerevisiae)
NCBI Official Symbol	Scyl3
NCBI Official Synonym Symbols	Pace1; AW214499; 6030457O16; 1200016D23Rik
NCBI Protein Information	protein-associating with the carboxyl-terminal domain of ezrin
UniProt Protein Name	Protein-associating with the carboxyl-terminal domain of ezrin
UniProt Gene Name	**Scyl3**
UniProt Synonym Gene Names	Pace1
UniProt Entry Name	PACE1_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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