

Rabbit anti-Human, mouse SCAR5 Polyclonal Antibody | anti-SCARA5 antibody

SCAR5 Antibody (C-term)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA286670	Rabbit	Human, mouse	Immunohistochemistry, ELISA, Western Blot

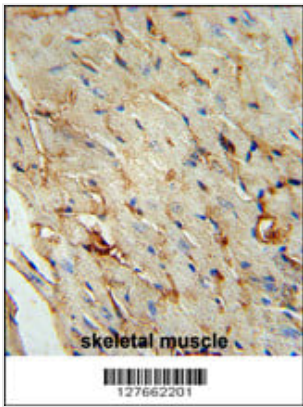
PRODUCT SYNONYMS

SCAR5; Polyclonal Antibody; SCAR5 Antibody (C-term); Scavenger receptor class A member 5; Scavenger receptor hlg; SCARA5; anti-SCARA5 antibody

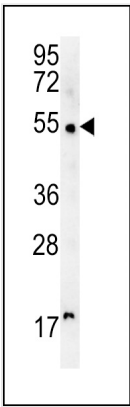
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, mouse
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This SCAR5 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 385-413 amino acids from the C-terminal region of human SCAR5.
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	385-413
Sequence Length	270
Applicable Applications for anti-SCARA5 antibody	IHC (Immunohistochemistry), ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
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)
SCAR5 Antibody (C-term) immunohistochemistry analysis in formalin fixed and paraffin embedded human skeletal muscle followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the SCAR5 Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.



WB (Western Blot)
SCAR5 Antibody (C-term) western blot analysis in mouse heart tissue lysates (15ug/lane). This demonstrates the SCAR5 antibody detected SCAR5 protein (arrow).

ADDITIONAL INFORMATION

Product Categories/Family for anti-SCARA5 antibody	Metabolism; Signal Transduction
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NCBI AND UNIPROT INFORMATION

NCBI GI #	47271477
NCBI GeneID	286133
NCBI Accession #	NP_776194.2
NCBI GenBank Nucleotide #	NM_173833.5
UniProt Accession #	Q6ZMJ2; Q6UXZ1; Q7Z4A1; Q8N4Z7
Molecular Weight	53994
NCBI Official Full Name	scavenger receptor class A member 5
NCBI Official Synonym Full Names	scavenger receptor class A, member 5
NCBI Official Symbol	SCARA5
NCBI Official Synonym Symbols	Tesr; NET33
NCBI Protein Information	scavenger receptor class A member 5
UniProt Protein Name	Scavenger receptor class A member 5
UniProt Gene Name	SCARA5
UniProt Entry Name	SCAR5_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.