



SCAR3 Polyclonal Antibody

Catalog No	YP-Ab-06118
Isotype	IgG
Reactivity	Human;Rat;Mouse;
Applications	WB;ELISA
Gene Name	SCARA3 CSR
Immunogen	Synthesized peptide derived from human protein . at AA range: 80-160
Specificity	SCAR3 Polyclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000 ELISA 1:5000-20000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	Brush 1;KIAA0900;Protein WAVE 3;SCAR3;WAS protein family;member 3;WASF3;WASP family protein member 3;WAVE3;SCARA3 CSR;Scavenger receptor class A member 3 (Cellular stress response gene protein)
Observed Band	50-55 and 66-70 kDa
Calculated Molecular Weight	55 kDa
Cell Pathway	Endoplasmic reticulum membrane ; Single-pass type II membrane protein . Golgi apparatus membrane ; Single-pass type II membrane protein . Endoplasmic reticulum and/or Golgi.
Tissue Specificity	Expressed ubiquitously.
Function	function:Seems to protects cells by scavenging oxidative molecules or harmful products of oxidation.,similarity:Contains 2 collagen-like domains.,subcellular location:Endoplasmic reticulum and/or Golgi.,tissue specificity:Expressed ubiquitously.,
Background	This gene encodes a macrophage scavenger receptor-like protein. This protein has been shown to deplete reactive oxygen species, and thus play an important role in protecting cells from oxidative stress. The expression of this gene is induced by oxidative stress. Alternatively spliced transcript variants encoding



distinct isoforms have been described. [provided by RefSeq, Jul 2008],

matters needing attention

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images