



SCAR3 Monoclonal Antibody

Catalog No	YP-mAb-06118
Isotype	IgG
Reactivity	Human;Rat;Mouse;
Applications	WB
Gene Name	SCARA3 CSR
Protein Name	Scavenger receptor class A member 3 (Cellular stress response gene protein)
Immunogen	Synthesized peptide derived from human protein . at AA range: 80-160
Specificity	SCAR3 Monoclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	
Observed Band	66kD
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