



TRAPA/SSR1 Mouse mAb

Catalog No	YP-mAb-19160
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	SSR1 TRAPA PSEC0262
Immunogen	Synthesized peptide derived from human TRAPA/SSR1
Specificity	This antibody detects endogenous levels of TRAPA/SSR1 at Human, Mouse,Rat
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA 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 1:500-2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	SSR1;TRAP alpha;PSEC0262;SSR alpha;SSR-alpha;SSR1 TRAPA PSEC0262; Translocon-associated protein subunit alpha (TRAP-alpha) (Signal sequence receptor subunit alpha) (SSR-alpha)
Observed Band	34 kDa
Calculated Molecular Weight	34 kDa
Cell Pathway	Endoplasmic reticulum membrane; Single-pass type I membrane protein.
Tissue Specificity	
Function	TRAP proteins are part of a complex whose function is to bind calcium to the ER membrane and thereby regulate the retention of ER resident proteins. May be involved in the recycling of the translocation apparatus after completion of the translocation process or may function as a membrane-bound chaperone facilitating folding of translocated proteins.
Background	
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