

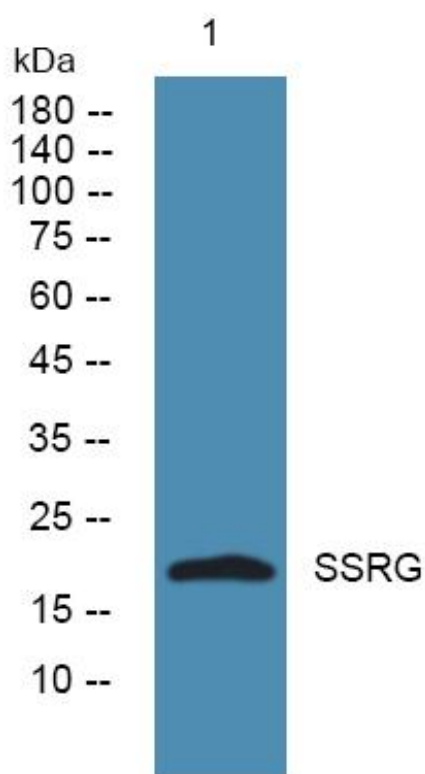


SSRG Monoclonal Antibody

Catalog No	YP-mAb-07284
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	SSR3 TRAPG
Protein Name	Translocon-associated protein subunit gamma (TRAP-gamma) (Signal sequence receptor subunit gamma) (SSR-gamma)
Immunogen	Synthesized peptide derived from part region of human protein
Specificity	SSRG 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	20kD
Cell Pathway	Endoplasmic reticulum membrane; Multi-pass membrane protein.
Tissue Specificity	Epithelium,Pituitary,Skin,
Function	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.,similarity:Belongs to the TRAP-gamma family.,subunit:Heterotetramer of TRAP-alpha, TRAP-beta, TRAP-delta and TRAP-gamma.,
Background	The signal sequence receptor (SSR) is a glycosylated endoplasmic reticulum (ER) membrane receptor associated with protein translocation across the ER membrane. The SSR is comprised of four membrane proteins/subunits: alpha, beta, gamma, and delta. The first two are glycosylated subunits and the latter two are non-glycosylated subunits. This gene encodes the gamma subunit, which is predicted to span the membrane four times. [provided by RefSeq, Aug 2010],
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

Western Blot analysis of various cells using SSRG Monoclonal Antibody