

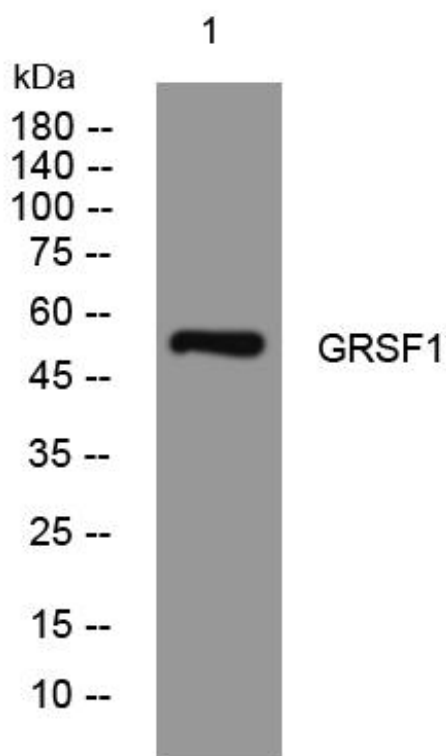


GRSF1 mouse mAb

Catalog No	YP-mAb-11200
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	GRSF1
Immunogen	Synthesized peptide derived from human GRSF1 AA range: 302-352
Specificity	This antibody detects endogenous levels of GRSF1 at Human/Mouse
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 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	FLJ13125;G rich sequence factor 1;GRSF 1;GRSF1
Observed Band	53kD
Calculated Molecular Weight	53kD
Cell Pathway	[Isoform 1]: Mitochondrion matrix . Localizes to mitochondrial RNA granules found in close proximity to the mitochondrial nucleoids. .; [Isoform 2]: Cytoplasm .
Tissue Specificity	
Function	function: Binds RNAs containing the 14 base G-rich element.,sequence caution: Unlikely isoform. Aberrant splice sites.,similarity: Contains 3 RRM (RNA recognition motif) domains.,
Background	The protein encoded by this gene is a cellular protein that binds RNAs containing the G-rich element. The protein is localized in the cytoplasm, and has been shown to stimulate translation of viral mRNAs in vitro. Multiple transcript variants encoding different isoforms have been found for this gene. [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

Western Blot analysis of various cells using GRSF1 mouse mAb