



MSS4 Polyclonal Antibody

Catalog No	YP-Ab-05624
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB;ELISA
Gene Name	RABIF MSS4 RASGRF3
Immunogen	Synthesized peptide derived from part region of human protein
Specificity	MSS4 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	MSS4;RAB interacting factor;RABIF;RASGFR3;RASGRF3;RABIF MSS4 RASGRF3;Guanine nucleotide exchange factor MSS4 (Rab-interacting factor)
Observed Band	13kD
Calculated Molecular Weight	13kD
Cell Pathway	intracellular,cytosol,membrane,
Tissue Specificity	Ubiquitous.
Function	function:Guanine-nucleotide-releasing protein that acts on members of the SCE4/YPT1/RAB subfamily. Stimulates GDP release from both YPT1 and RAB3A, but is less active on these proteins than on the SEC4 protein. Might play a general role in vesicular transport.,similarity:Belongs to the DSS4/MSS4 family.,tissue specificity:Ubiquitous.,
Background	This gene encodes a member of the SCE4/YPT1/RAB family of small GTP-binding proteins that are involved in the regulation of intracellular vesicular transport. This protein stimulates GTP-GDP exchange in SEC4, and to a lesser extent in YPT1 and RAB3A, and may play a general role in vesicular transport. [provided by RefSeq, Oct 2011],

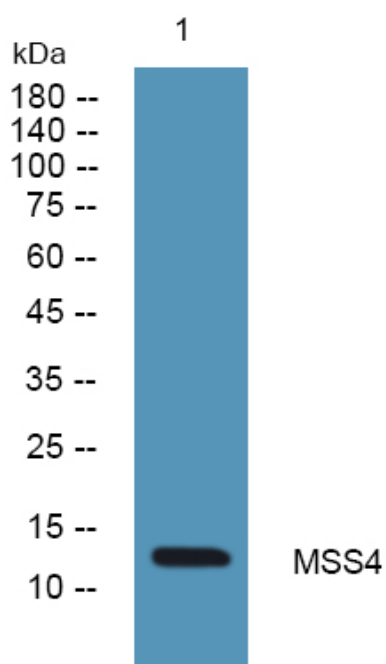
**matters needing attention**

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 lysates from PC12 cells, primary antibody was diluted at 1:1000, 4° over night