



MKRN1 mouse mAb

Catalog No	YP-mAb-11414
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	MKRN1 RNF61
Immunogen	Synthesized peptide derived from human MKRN1 AA range: 333-383
Specificity	This antibody detects endogenous levels of MKRN1 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	MKRN1;MKRN1 RNF61
Observed Band	
Calculated Molecular Weight	
Cell Pathway	
Tissue Specificity	Ubiquitous.
Function	caution:Could be the product of a pseudogene.,similarity:Contains 1 RING-type zinc finger.,similarity:Contains 4 C3H1-type zinc fingers.,tissue specificity:Ubiquitous.,
Background	This gene encodes a protein that belongs to a novel class of zinc finger proteins. The encoded protein functions as a transcriptional co-regulator, and as an E3 ubiquitin ligase that promotes the ubiquitination and proteasomal degradation of target proteins. The protein encoded by this gene is thought to regulate RNA polymerase II-catalyzed transcription. Substrates for this protein's E3 ubiquitin ligase activity include the capsid protein of the West Nile virus and the catalytic subunit of the telomerase ribonucleoprotein. This protein controls cell cycle arrest and apoptosis by regulating p21, a cell cycle regulator, and the



tumor suppressor protein p53. Pseudogenes of this gene are present on chromosomes 1, 3, 9, 12 and 20, and on the X chromosome. Alternative splicing results in multiple transcript variants encoding different isoforms. [provided by RefSeq, Apr 2014],

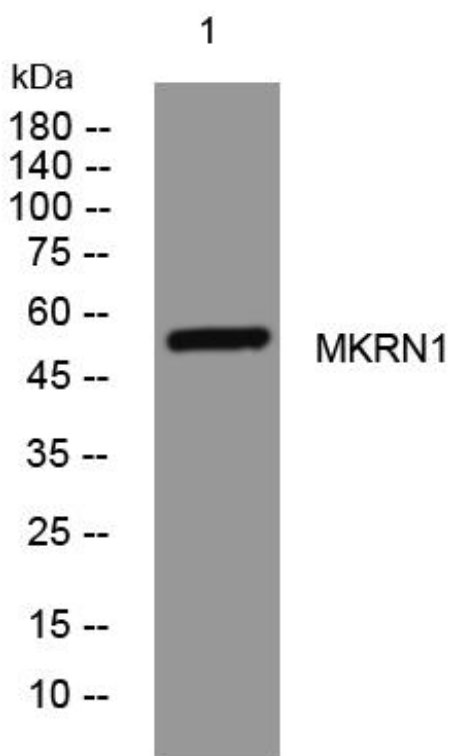
matters needing attention

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 MKRN1 mouse mAb