



RASSF2 Monoclonal Antibody

Catalog No	YP-mAb-16229
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	RASSF2
Protein Name	Ras association domain-containing protein 2
Immunogen	The antiserum was produced against synthesized peptide derived from human RASSF2. AA range:109-158
Specificity	RASSF2 Monoclonal Antibody detects endogenous levels of RASSF2 protein.
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	RASSF2; KIAA0168; Ras association domain-containing protein 2
Observed Band	36kD
Cell Pathway	Nucleus. Cytoplasm. Chromosome, centromere, kinetochore . Translocates to the cytoplasm in the presence of STK3/MST2 AND STK4/MST1.
Tissue Specificity	Widely expressed with highest levels in brain, placenta, peripheral blood and lung. Frequently down-regulated in lung tumor cell lines.
Function	function:Potential tumor suppressor. Acts as a KRAS-specific effector protein. May promote apoptosis and cell cycle arrest.,similarity:Contains 1 Ras-associating domain.,similarity:Contains 1 SARAH domain.,subunit:Interacts directly with activated KRAS in a GTP-dependent manner.,tissue specificity:Widely expressed with highest levels in brain, placenta, peripheral blood and lung. Frequently down-regulated in lung tumor cell lines.,
Background	This gene encodes a protein that contains a Ras association domain. Similar to its cattle and sheep counterparts, this gene is located near the prion gene. Two alternatively spliced transcripts encoding the same isoform have been reported. [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

