



RNF6 Monoclonal Antibody

Catalog No	YP-mAb-05035
Isotype	IgG
Reactivity	Human;Rat;Mouse;
Applications	WB
Gene Name	RNF6 SPG2
Protein Name	E3 ubiquitin-protein ligase RNF6 (EC 6.3.2.-)
Immunogen	Synthesized peptide derived from human protein . at AA range: 470-550
Specificity	RNF6 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	75kD
Cell Pathway	Nucleus . Cytoplasm . Cell projection, axon . Nucleus, PML body . Localizes to the PML nuclear bodies in Sertoli cells. .
Tissue Specificity	Weakly expressed in peripheral blood, spleen, prostate, testis and ovary. According to PubMed:18368307, it is preferentially expressed in testis and ovary and hardly detected in other tissues.
Function	similarity:Contains 1 RING-type zinc finger.,tissue specificity:Weakly expressed in peripheral blood, spleen, prostate, testis and ovary.,
Background	The protein encoded by this gene contains a RING-H2 finger motif. Deletions and mutations in this gene were detected in esophageal squamous cell carcinoma (ESCC), suggesting that this protein may be a potential tumor suppressor. Studies of the mouse counterpart suggested a role of this protein in the transcription regulation that controls germinal differentiation. Multiple alternatively spliced transcript variants encoding the same protein are observed. [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