



RIF1 rabbit pAb

Catalog No	YP-Ab-09904
Isotype	IgG
Reactivity	Human;Mouse
Applications	WB
Gene Name	RIF1
Protein Name	Telomere-associated protein RIF1 (Rap1-interacting factor 1 homolog)
Immunogen	Synthesized peptide derived from human RIF1 AA range: 1428-1478
Specificity	This antibody detects endogenous levels of human RIF1
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Dilution	WB 1:1000-2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	
Observed Band	272kD
Cell Pathway	Nucleus . Chromosome . Chromosome, telomere . Cytoplasm, cytoskeleton, spindle . Following interaction with TP53BP1, recruited to sites of DNA damage, such as DSBs (By similarity). Exhibits ATM- and TP53BP1-dependent localization to uncapped or aberrant telomeres and to DNA double strand breaks (DSBs) (PubMed:15342490). Does not associate with normal telomere structures (PubMed:15342490, PubMed:15583028). Localizes to microtubules of the midzone of the mitotic spindle during anaphase, and to condensed chromosomes in telophase (PubMed:15583028). .
Tissue Specificity	Highly expressed in testis.
Function	
Background	
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