

Catalog No



RSF1 Monoclonal Antibody

BYmab-06077

Immunogen Synthesized peptide derived from human protein . at AA range: 350-430 Specificity RSF1 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 1:500-2000 Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms Observed Band 158kD Cell Pathway Nucleus . Localization is diffuse during mitosis (PubMed:12972596). Co-loca with SMARCA5 in the nucleus (PubMed:12972596) Tissue Specificity Ubiquitously expressed . Highly expressed in the heart, skeletal muscle, kidnard placenta (PubMed:12972596). Expressed at low levels in the brain and of (PubMed:12972596). Function alternative products: Experimental confirmation may be lacking for some isoforms, function: Required for assembly of regular nucleosome arrays by the RSF chromatin-remodeling complex. Facilitates transcription of hepatitis B will represses transcription activator . In case of infection by HBV, together with pX, it represses TNF-alpha induced NF-kappa-B transcription activation. Represses transcription when artificially recruited to chromatin by fusion to a heterogeneous DNA blinding domain., PTM:Phosphorylated upon damage, probably by ATM or ATR, sequence caution:Contaminating sequence		
Applications Gene Name RSF1 HBXAP XAP8 Protein Name Remodeling and spacing factor 1 (Rsf-1) (HBV pX-associated protein 8) (Herp B virus X-associated protein) (p325 subunit of RSF chromatin-remodeling complex) Immunogen Synthesized peptide derived from human protein . at AA range: 350-430 Specificity RSF1 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 1:500-2000 Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms Observed Band 158kD Cell Pathway Nucleus . Localization is diffuse during mitosis (PubMed:12972596). Co-loca with SMARCA5 in the nucleus (PubMed:12972596). Tissue Specificity Uibiquitously expressed. Highly expressed in the heart, skeletal muscle, kidn and placenta (PubMed:12972596). Expressed at low levels in the brain and of (PubMed:12972596). Expressed at low levels in the prain and of (PubMed:12972596). Expressed at low levels in the prain and of (PubMed:12972596). Expressed at low levels in the prain and of (PubMed:12972596). Expressed at low levels in the prain and of (PubMed:12972596). Expressed at low levels in the prain and of (PubMed:12972596). Expressed at low levels in the prain and of (PubMed:12972596). Expressed at low levels in the prain and of (PubMed:12972596). Expressed at low levels in the prain and of (PubMed:12972596). Expressed at low levels in the prain and of (PubMed:12972596). Expressed at low levels in the prain and of (PubMed:12972596). Expressed at low levels in the prain and of (PubMed:12972596). Expressed at low levels in the prain and of (PubMed:12972596). Expressed at low levels in the prain and of (PubMed:12972596). Expressed at low levels in the prain and of (PubMed:12972596). Expressed at low levels in the prain and of (PubMed:12972596). Expressed at low levels in t	Isotype	IgG
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Nanjing BYabscience technology Co.,Ltd

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	domain.,similarity:Contains 1 PHD-type zinc finger.,subunit:Interacts with SMARCA5/SNF2H to form the RSF complex. Also binds the HBV pX/HBx protein, which is required to activate transcription of the viral genome.,tis
Background	This gene encodes a nuclear protein that interacts with hepatitis B virus X protein (HBX) and facilitates transcription of hepatitis B virus genes by the HBX transcription activator, suggesting a role for this interaction in the virus life cycle. This protein also interacts with SNF2H protein to form the RSF chromatin-remodeling complex, where the SNF2H subunit functions as the nucleosome-dependent ATPase, and this protein as the histone chaperone. [provided by RefSeq, Sep 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

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