



MRG15 Monoclonal Antibody

Catalog No	BYmab-01876
Isotype	IgG
Reactivity	Human;Mouse
Applications	WB
Gene Name	MORF4L1
Protein Name	Mortality factor 4-like protein 1
Immunogen	The antiserum was produced against synthesized peptide derived from human MORF4L1. AA range:31-80
Specificity	MRG15 Monoclonal Antibody detects endogenous levels of MRG15 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 1:500-2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	MORF4L1; MRG15; FWP006; HSPC008; HSPC061; PP368; Mortality factor 4-like protein 1; MORF-related gene 15 protein; Protein MSL3-1; Transcription factor-like protein MRG15
Observed Band	41kD
Cell Pathway	Nucleus.
Tissue Specificity	Aorta,Brain,Kidney,Lung,PCR rescued clones,Skin,Testis,Umbilical cord blood
Function	function:Component of the NuA4 histone acetyltransferase (HAT) complex which is involved in transcriptional activation of select genes principally by acetylation of nucleosomal histones H4 and H2A. This modification may both alter nucleosome - DNA interactions and promote interaction of the modified histones with other proteins which positively regulate transcription. This complex may be required for the activation of transcriptional programs associated with oncogene and proto-oncogene mediated growth induction, tumor suppressor mediated growth arrest and replicative senescence, apoptosis, and DNA repair. The NuA4 complex ATPase and helicase activities seem to be, at least in part, contributed by the

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Background

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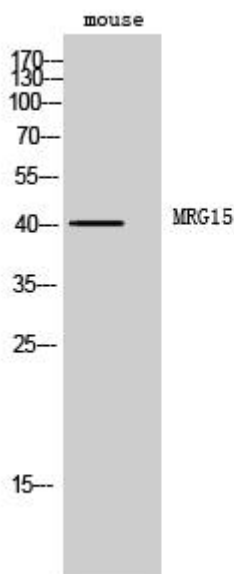
matters needing attention

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 MRG15 Monoclonal Antibody

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