



# DEF-3 Monoclonal Antibody

Catalog No	BYmab-01650
Isotype	IgG
Reactivity	Human;Mouse
Applications	WB
Gene Name	RBM6
Protein Name	RNA-binding protein 6
Immunogen	The antiserum was produced against synthesized peptide derived from human RBM6. AA range:991-1040
Specificity	DEF-3 Monoclonal Antibody detects endogenous levels of DEF-3 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	RBM6; DEF3; RNA-binding protein 6; Lung cancer antigen NY-LU-12; Protein G16; RNA-binding motif protein 6; RNA-binding protein DEF-3
Observed Band	150kD
Cell Pathway	Nucleus .
Tissue Specificity	Ubiquitous in adults.
Function	disease:Defects in RBM6 are found in non-small cell lung cancer (NSCLC) cell lines.,function:Specifically binds poly(G) RNA homopolymers in vitro.,PTM:Phosphorylated upon DNA damage, probably by ATM or ATR.,similarity:Contains 1 G-patch domain.,similarity:Contains 1 RRM (RNA recognition motif) domain.,tissue specificity:Ubiquitous in adults.,
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Nanjing BYabscience technology Co.,Ltd



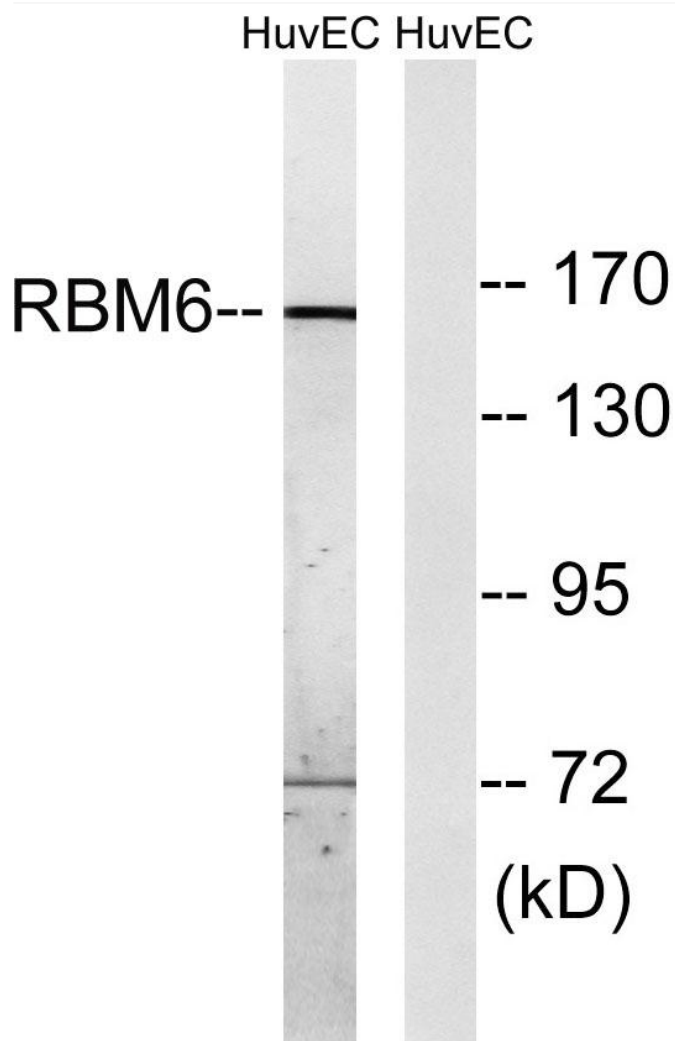
**matters needing attention**

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 DEF-3 Monoclonal Antibody

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