

DEF-3 rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (Da):
A13518	Rabbit	1 mg/ml	128644

Applications	WB,IHC,IF,ELISA
Reactivity	Human,Mouse
Dilution	WB: 1:500 - 1:2000. IHC: 1:100 - 1:300. IF: 1:200 - 1:1000. ELISA: 1:20000. Not yet tested in other applications.
Storage	-20°C/1 year
Specificity	DEF-3 Polyclonal Antibody detects endogenous levels of DEF-3 protein.
Source / Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen	The antiserum was produced against synthesized peptide derived from human RBM6. AA range:991-1040
Uniprot No	P78332
Alternative names	RBM6; DEF3; RNA-binding protein 6; Lung cancer antigen NY-LU-12; Protein G16; RNA-binding motif protein 6; RNA-binding protein DEF-3
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Clonality	Polyclonal
Isotype	IgG
Conjugation	
Background	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.,
Other	RBM6, RNA-binding protein 6

Product Images:

Application Key:

WB-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation

IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

Species Cross-Reactivity Key:

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster

X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All

Species Expected

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