
Product name:	DEF-3 Rabbit Polyclonal Antibody
Cat number:	ABN09900
Conjugate:	Unconjugated
Size:	100µL
Clone:	Polyclonal
Concentration:	1mg/ml
Host:	Rabbit
Isotype:	IgG
Immunogen:	The antiserum was produced against synthesized peptide derived from human RBM6. AA range:991-1040
Reactivity:	Human,Mouse
Applications:	WB 1:500-1:2000,IHC 1:100-1:300,ICC/IF 1:200-1:1000,ELISA 1:10000-1:20000
Molecular Weight:	150kDa
Purification:	Affinity purification
Form:	Liquid
Buffer:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N.
Storage:	Store at 4°C short term. Aliquot and store at -20°C for 12 months. Avoid freeze/thaw cycles.
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.,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.,