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RRM2 Antibody

Rabbit mAb
Catalog # AP91639

Product Information

Application	WB, IF, ICC, IP
Primary Accession	P31350
Reactivity	Human
Clonality	Monoclonal
Other Names	R2;RR2M;
Isotype	Rabbit IgG
Host	Rabbit
Calculated MW	44878

Additional Information

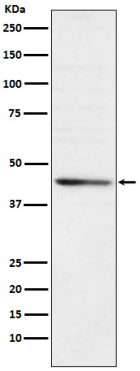
Dilution	WB 1:500~1:2000 ICC/IF 1:50~1:200 IP 1:50
Purification	Affinity-chromatography
Immunogen	A synthesized peptide derived from human RRM2
Description	Provides the precursors necessary for DNA synthesis. Catalyzes the biosynthesis of deoxyribonucleotides from the corresponding ribonucleotides. Inhibits Wnt signaling.
Storage Condition and Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Protein Information

Name	RRM2
Synonyms	RR2
Function	Provides the precursors necessary for DNA synthesis. Catalyzes the biosynthesis of deoxyribonucleotides from the corresponding ribonucleotides. Inhibits Wnt signaling.
Cellular Location	Cytoplasm. Nucleus. Note=Localized to the cytoplasm in S phase cells. May localize to the nucleus in G2 phase cells

Images

Western blot analysis of RRM2 expression in HeLa cell lysate.



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