

RRM2B (6I19) Rabbit Monoclonal Antibody

Catalog# UZ-MA03947

Product information

产品货号	UZ-MA03947
别名	P53R2; MTDPS8A; MTDPS8B
产品名称	RRM2B (6I19) Rabbit Monoclonal Antibody
类别	抗体产品
推荐应用	WB,IHC-P,IP
反应种属	Human
存储缓冲液	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% BSA.
免疫原	A synthetic peptide of human RRM2B
稀释度	WB 1:1000-1:5000, IHC-P/IF-P 1:200-1:500, IP 1:10-1:100
参考分子量	41kDa
预测分子量	41kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	IgG
背景介绍	This gene encodes the small subunit of a p53-inducible ribonucleotide reductase. This heterotetrameric enzyme catalyzes the conversion of ribonucleoside diphosphates to deoxyribonucleoside diphosphates. The product of this reaction is necessary for DNA synthesis. Mutations in this gene have been associated with autosomal recessive mitochondrial DNA depletion syndrome, autosomal dominant progressive external ophthalmoplegia-5, and mitochondrial neurogastrointestinal encephalopathy. Alternatively spliced transcript variants have been described.[provided by RefSeq, Feb 2010]
纯化	Affinity Purification
Uniprot ID	Q7LG56
Clonality	Monoclonal