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DND1 Antibody (monoclonal) (M07)

Mouse monoclonal antibody raised against a full length recombinant DND1.
Catalog # AT1799a

Product Information

Application	WB
Primary Accession	Q8IYX4
Other Accession	NM_194249
Reactivity	Human, Mouse, Rat
Host	mouse
Clonality	monoclonal
Isotype	IgG2a Kappa
Clone Names	2G11
Calculated MW	38687

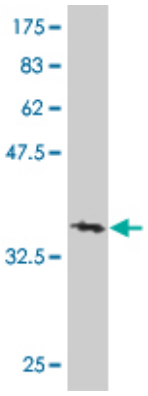
Additional Information

Gene ID	373863
Other Names	Dead end protein homolog 1, RNA-binding motif, single-stranded-interacting protein 4, DND1, RBMS4
Target/Specificity	DND1 (NP_919225, 167 a.a. ~ 260 a.a) full length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Dilution	WB~~1:500~1000
Format	Clear, colorless solution in phosphate buffered saline, pH 7.2 .
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
Precautions	DND1 Antibody (monoclonal) (M07) is for research use only and not for use in diagnostic or therapeutic procedures.

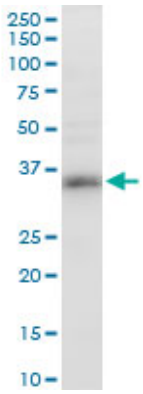
References

Screening for germline DND1 mutations in testicular cancer patients. Sijmons RH, et al. Fam Cancer, 2010 Sep. PMID 20411342.RNA-binding protein Dnd1 inhibits microRNA access to target mRNA. Kedde M, et al. Cell, 2007 Dec 28. PMID 18155131.Analysis of the DND1 gene in men with sporadic and familial testicular germ cell tumors. Linger R, et al. Genes Chromosomes Cancer, 2008 Mar. PMID 18069663.The Ter mutation in the dead end gene causes germ cell loss and testicular germ cell tumours. Youngren KK, et al. Nature, 2005 May 19. PMID 15902260.The status, quality, and expansion of the NIH full-length cDNA project: the Mammalian Gene Collection (MGC). Gerhard DS, et al. Genome Res, 2004 Oct. PMID 15489334.

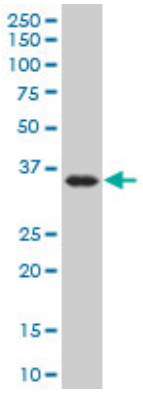
Images



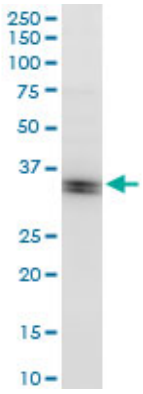
Antibody Reactive Against Recombinant Protein.Western Blot detection against Immunogen (36.34 KDa) .



DND1 monoclonal antibody (M07), clone 2G11. Western Blot analysis of DND1 expression in PC-12((Cat # AT1799a)

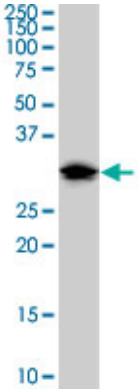


DND1 monoclonal antibody (M07), clone 2G11 Western Blot analysis of DND1 expression in Hela S3 NE ((Cat # AT1799a)



DND1 monoclonal antibody (M07), clone 2G11. Western Blot analysis of DND1 expression in Raw 264.7((Cat # AT1799a)

DND1 monoclonal antibody (M07), clone 2G11. Western Blot analysis of DND1 expression in NIH/3T3 ((Cat # AT1799a)



Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.