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EXOSC5 Antibody (monoclonal) (M01)

Mouse monoclonal antibody raised against a full length recombinant EXOSC5.
Catalog # AT1968a

Product Information

Application	IF, E
Primary Accession	Q9NQT4
Other Accession	BC007742
Reactivity	Human
Host	mouse
Clonality	monoclonal
Isotype	IgG2a Kappa
Clone Names	6G11
Calculated MW	25249

Additional Information

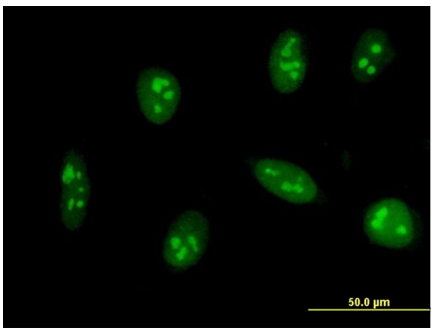
Gene ID	56915
Other Names	Exosome complex component RRP46, Chronic myelogenous leukemia tumor antigen 28, Exosome component 5, Ribosomal RNA-processing protein 46, p12B, EXOSC5, CML28, RRP46
Target/Specificity	EXOSC5 (AAH07742.1, 1 a.a. ~ 235 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Dilution	IF~~1:50~200 E~~N/A
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	EXOSC5 Antibody (monoclonal) (M01) is for research use only and not for use in diagnostic or therapeutic procedures.

References

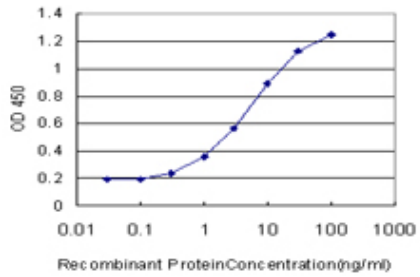
Activation of cytotoxic T lymphocytes against CML28-bearing tumors by dendritic cells transduced with a recombinant adeno-associated virus encoding the CML28 gene. Xie LH, et al. Cancer Immunol Immunother, 2008 Jul. PMID 18157497.Systematic analysis of the protein interaction network for the human transcription machinery reveals the identity of the 7SK capping enzyme. Jeronimo C, et al. Mol Cell, 2007 Jul 20. PMID 17643375.Global, in vivo, and site-specific phosphorylation dynamics in signaling networks. Olsen JV, et al. Cell, 2006 Nov 3. PMID 17081983.Induction of CML28-specific cytotoxic T cell responses using co-transfected dendritic cells with CML28 DNA vaccine and SOCS1 small interfering RNA expression vector. Zhou H, et al. Biochem Biophys Res Commun, 2006 Aug 18. PMID 16815301.Towards a proteome-scale map of the human

protein-protein interaction network. Rual JF, et al. Nature, 2005 Oct 20. PMID 16189514.

Images



Immunofluorescence of monoclonal antibody to EXOSC5 on HeLa cell . [antibody concentration 10 ug/ml]



Detection limit for recombinant GST tagged EXOSC5 is approximately 0.3ng/ml as a capture antibody.