

## EXOSC2 Antibody (monoclonal) (M06)

Mouse monoclonal antibody raised against a partial recombinant EXOSC2.

Catalog # AT1966a

### Product Information

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<b>Application</b>	E
<b>Primary Accession</b>	<a href="#">Q13868</a>
<b>Other Accession</b>	<a href="#">NM_014285</a>
<b>Reactivity</b>	Human
<b>Host</b>	mouse
<b>Clonality</b>	monoclonal
<b>Isotype</b>	IgG2a Kappa
<b>Clone Names</b>	4B6
<b>Calculated MW</b>	32789

### Additional Information

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<b>Gene ID</b>	23404
<b>Other Names</b>	Exosome complex component RRP4, Exosome component 2, Ribosomal RNA-processing protein 4, EXOSC2, RRP4
<b>Target/Specificity</b>	EXOSC2 (NP_055100, 71 a.a. ~ 160 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
<b>Dilution</b>	E~~N/A
<b>Format</b>	Clear, colorless solution in phosphate buffered saline, pH 7.2 .
<b>Storage</b>	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
<b>Precautions</b>	EXOSC2 Antibody (monoclonal) (M06) is for research use only and not for use in diagnostic or therapeutic procedures.

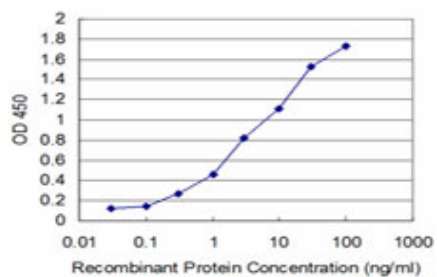
### References

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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. Human cell growth requires a functional cytoplasmic exosome, which is involved in various mRNA decay pathways. van Dijk EL, et al. RNA, 2007 Jul. PMID 17545563. Identification of intrahepatic cholangiocarcinoma related genes by comparison with normal liver tissues using expressed sequence tags. Wang AG, et al. Biochem Biophys Res Commun, 2006 Jul 7. PMID 16712791. Nucleolar proteome dynamics. Andersen JS, et al. Nature, 2005 Jan 6. PMID 15635413. 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

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Detection limit for recombinant GST tagged EXOSC2 is approximately 0.1ng/ml as a capture antibody.

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