

EXOSC2 Antibody (monoclonal) (M06)

Mouse monoclonal antibody raised against a partial recombinant EXOSC2.

Catalog # AT1966a

Specification

EXOSC2 Antibody (monoclonal) (M06) - Product Information

Application	E
Primary Accession	O13868
Other Accession	NM_014285
Reactivity	Human
Host	mouse
Clonality	Monoclonal
Isotype	IgG2a Kappa
Calculated MW	32789

EXOSC2 Antibody (monoclonal) (M06) - Additional Information

Gene ID 23404

Other Names

Exosome complex component RRP4, Exosome component 2, Ribosomal RNA-processing protein 4, EXOSC2, RRP4

Target/Specificity

EXOSC2 (NP_055100, 71 a.a. ~ 160 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Dilution

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

EXOSC2 Antibody (monoclonal) (M06) is for research use only and not for use in diagnostic or therapeutic procedures.

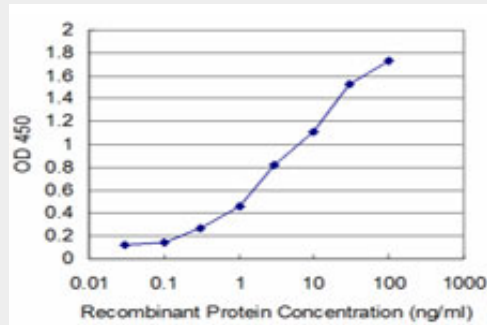
EXOSC2 Antibody (monoclonal) (M06) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)

- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

EXOSC2 Antibody (monoclonal) (M06) - Images



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

EXOSC2 Antibody (monoclonal) (M06) - References

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.