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ANXA10 Antibody (monoclonal) (M01)

Mouse monoclonal antibody raised against a full length recombinant ANXA10.
Catalog # AT1146a

Product Information

Application	E
Primary Accession	Q9UJ72
Other Accession	BC007320
Reactivity	Human
Host	mouse
Clonality	monoclonal
Isotype	IgG2b Kappa
Clone Names	1F9
Calculated MW	37278

Additional Information

Gene ID	11199
Other Names	Annexin A10, Annexin-10, Annexin-14, ANXA10, ANX14
Target/Specificity	ANXA10 (AAH07320, 1 a.a. ~ 324 a.a) full-length 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	ANXA10 Antibody (monoclonal) (M01) is for research use only and not for use in diagnostic or therapeutic procedures.

Background

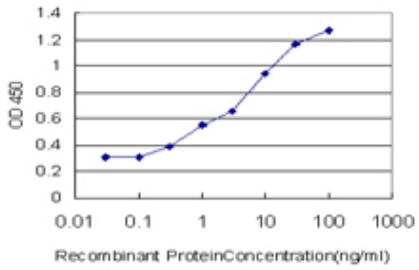
This gene encodes a member of the annexin family. Members of this calcium-dependent phospholipid-binding protein family play a role in the regulation of cellular growth and in signal transduction pathways. The function of this gene has not yet been determined.

References

Reduced expression and homozygous deletion of annexin A10 in gastric carcinoma. Kim J, et al. Int J Cancer, 2009 Oct 15. PMID 19582876.Toward a confocal subcellular atlas of the human proteome. Barbe L, et al. Mol Cell Proteomics, 2008 Mar. PMID 18029348.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.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.Generation and initial analysis of more than 15,000 full-length human and mouse cDNA sequences. Strausberg RL, et al. Proc Natl Acad Sci U S A, 2002 Dec 24. PMID 12477932.

Images



Detection limit for recombinant GST tagged ANXA10 is approximately 0.3ng/ml as a capture antibody.

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