

CTNNAL1 Antibody (monoclonal) (M05)

Mouse monoclonal antibody raised against a partial recombinant CTNNAL1. Catalog # AT1673a

Product Information

Application E

Primary Accession
Other Accession
Reactivity
Human
Host
Clonality
Isotype
IgG2a Kappa

Clone Names 2C11 Calculated MW 81896

Additional Information

Gene ID 8727

Other Names Alpha-catulin, Alpha-catenin-related protein, ACRP, Catenin alpha-like protein

1, CTNNAL1

Target/Specificity CTNNAL1 (NP_003789, 277 a.a. ~ 380 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.

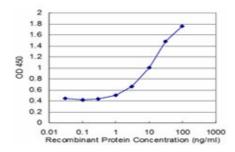
Precautions CTNNAL1 Antibody (monoclonal) (M05) is for research use only and not for

use in diagnostic or therapeutic procedures.

References

An approach based on a genome-wide association study reveals candidate loci for narcolepsy. Shimada M, et al. Hum Genet, 2010 Oct. PMID 20677014. Seven placental transcripts characterize HELLP-syndrome. Buimer M, et al. Placenta, 2008 May. PMID 18374411. Alpha-catulin, a Rho signalling component, can regulate NF-kappaB through binding to IKK-beta, and confers resistance to apoptosis. Wiesner C, et al. Oncogene, 2008 Apr 3. PMID 17952117. Wound repair and proliferation of bronchial epithelial cells regulated by CTNNAL1. Xiang Y, et al. J Cell Biochem, 2008 Feb 15. PMID 17647259. 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



Detection limit for recombinant GST tagged CTNNAL1 is approximately 1ng/ml as a capture antibody.

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