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CTNNA3 Antibody (monoclonal) (M01)

Mouse monoclonal antibody raised against a full length recombinant CTNNA3.
Catalog # AT1671a

Specification

CTNNA3 Antibody (monoclonal) (M01) - Product Information

Application	**WB**
Primary Accession	Q9UI47
Other Accession	BC022004
Reactivity	**Human**
Host	**mouse**
Clonality	**Monoclonal**
Isotype	**IgG1 kappa**
Calculated MW	**99809**

CTNNA3 Antibody (monoclonal) (M01) - Additional Information

Gene ID 29119

Other Names
Catenin alpha-3, Alpha T-catenin, Cadherin-associated protein, CTNNA3 {ECO:0000312|EMBL:AAF218011, ECO:0000312|HGNC:HGNC:2511}

Target/Specificity
CTNNA3 (AAH22004, 1 a.a. ~ 376 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Dilution
WB~~1:500~1000

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
CTNNA3 Antibody (monoclonal) (M01) is for research use only and not for use in diagnostic or therapeutic procedures.

CTNNA3 Antibody (monoclonal) (M01) - Protocols

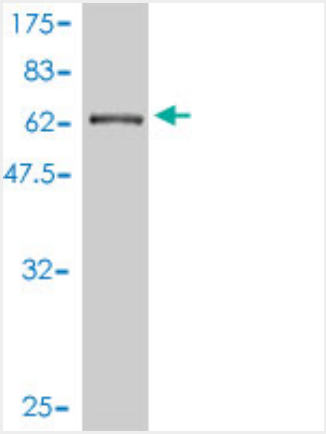
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot

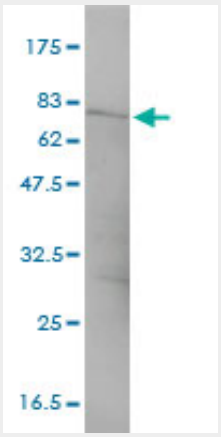
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- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

CTNNA3 Antibody (monoclonal) (M01) - Images



Antibody Reactive Against Recombinant Protein.Western Blot detection against Immunogen (67.1 KDa) .



CTNNA3 monoclonal antibody (M01), clone 3F4-1B11 Western Blot analysis of CTNNA3 expression in HepG2 ((Cat # AT1671a)

CTNNA3 Antibody (monoclonal) (M01) - References

Variation at the NFATC2 Locus Increases the Risk of Thiazolinedinedione-Induced Edema in the Diabetes REduction Assessment with ramipril and rosiglitazone Medication (DREAM) Study. Bailey SD, et al. Diabetes Care, 2010 Jul 13. PMID 20628086.An application of Random Forests to a genome-wide association dataset: methodological considerations & new findings. Goldstein BA, et al. BMC Genet, 2010 Jun 14. PMID 20546594.Personalized smoking cessation: interactions between nicotine dose, dependence and quit-success genotype score. Rose JE, et al. Mol Med, 2010 Jul-Aug. PMID 20379614.A Three-Stage Genome-Wide Association Study of General Cognitive Ability: Hunting the Small Effects. Davis OS, et al. Behav Genet, 2010 Mar 21. PMID 20306291.Gene-centric association signals for lipids and apolipoproteins identified via the HumanCVD BeadChip. Talmud PJ, et al. Am J Hum Genet, 2009 Nov. PMID 19913121.