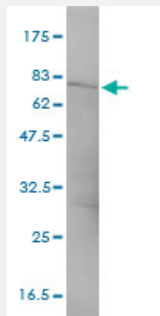


CTNNA3 monoclonal antibody (M01), clone 3F4-1B11

Catalog # H00029119-M01

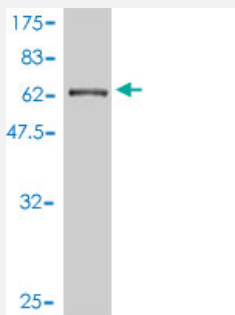
Size 100 ug

Applications



Western Blot (Cell lysate)

CTNNA3 monoclonal antibody (M01), clone 3F4-1B11 Western Blot analysis of CTNNA3 expression in HepG2 (Cat # L019V1).



Western Blot detection against Immunogen (67.1 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a full length recombinant CTNNA3.
Immunogen	CTNNA3 (AAH22004, 1 a.a. ~ 376 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MSAETPITLNIDPQDLQVQFTVEKLEPLIQVTTLVNCPQNPSSRKKGRSKRASVLLASVEEATW NLLDKGEKIAQEATVLKDELTASLEKVRKESEALKVSAERFTDDPCFLPKREAVVQAARALLAAV TRLLILADMIDVMCLLQHVSFAFQRTFESLKNVANKSDLQKTYQKLKLENDYLAFAKQQDLKSP NQRDEIAGARASLKENSPLLHSICSACLEHSDVASLKASKDVTCEEIQNALNVISNASQGIQNM PPEPQAATLGSALELENLVLNPLTVTEEEIRPSLEKRLEAIIISGAALLADSSCTRD LHRERIIAECN AIRQALQDLLSEYMNLCNQKSDLGLTGVIKLLKEECIIFWSL
Host	Mouse

Reactivity	Human
Interspecies Antigen Sequence	Mouse (91)
Isotype	IgG1 kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (67.1 KDa) .
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Cell lysate)

CTNNA3 monoclonal antibody (M01), clone 3F4-1B11 Western Blot analysis of CTNNA3 expression in HepG2 (Cat # L019V1).

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — CTNNA3

Entrez GeneID	29119
GeneBank Accession#	BC022004
Protein Accession#	AAH22004
Gene Name	CTNNA3
Gene Alias	MGC26194, MGC75041, VR22
Gene Description	catenin (cadherin-associated protein), alpha 3
Omim ID	607667
Gene Ontology	Hyperlink

Gene Summary

O

Other Designations

OTTHUMP00000019684|alpha-T-catenin|alpha-catenin-like protein|catenin, alpha 3

Pathway

- [Adherens junction](#)
- [Arrhythmogenic right ventricular cardiomyopathy \(ARVC\)](#)
- [Endometrial cancer](#)
- [Leukocyte transendothelial migration](#)
- [Pathways in cancer](#)
- [Tight junction](#)

Disease

- [Alzheimer disease](#)
- [Asthma](#)
- [Cardiovascular Diseases](#)
- [Diabetes Complications](#)
- [Diabetes Mellitus](#)
- [Edema](#)
- [Genetic Predisposition to Disease](#)
- [Metabolic Syndrome X](#)
- [Multiple Sclerosis](#)
- [Neoplasms](#)
- [Occupational Diseases](#)
- [Osteoporosis](#)
- [Tobacco Use Disorder](#)