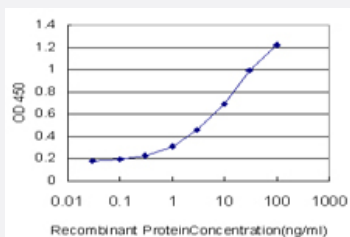


CTNNAL1 monoclonal antibody (M01), clone 1H5

Catalog # H00008727-M01

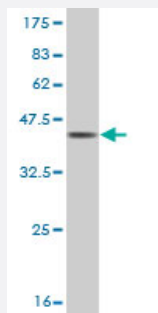
Size 100 ug

Applications



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged CTNNAL1 is approximately 0.3ng/ml as a capture antibody.



Western Blot detection against Immunogen (37.18 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a partial recombinant CTNNAL1.
Immunogen	CTNNAL1 (NP_003789, 277 a.a. ~ 380 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	TDCKPNGETDISSISIFTGIKEFKMNIEALRENLYFQSKENLSVTLEVILERMEDFTDSAYTSHEHRE RILELSTQARMELQQLISVWVQAQSKKTKSIAEELE
Host	Mouse
Reactivity	Human

Interspecies Antigen Sequence	Mouse (87); Rat (86)
Isotype	IgG2b Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (37.18 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 (Recombinant protein)

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged CTNNAL1 is approximately 0.3ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

Gene Info — CTNNAL1

Entrez GeneID	8727
GeneBank Accession#	NM_003798
Protein Accession#	NP_003789
Gene Name	CTNNAL1
Gene Alias	CLLP, FLJ08121, alpha-CATU
Gene Description	catenin (cadherin-associated protein), alpha-like 1
Omim ID	604785
Gene Ontology	Hyperlink
Gene Summary	O

Other Designations

OTTHUMP00000021872|alpha-catulin|alpha2-catulin|catenin, alpha-like 1

Disease

- [Genetic Predisposition to Disease](#)
- [Narcolepsy](#)