

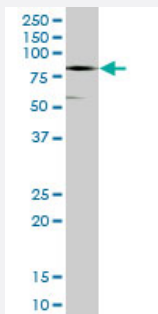
MaxPab®

CTNNA3 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00029119-B01P

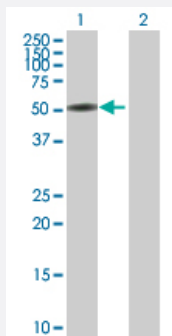
Size 50 ug

Applications



Western Blot (Tissue lysate)

CTNNA3 MaxPab polyclonal antibody. Western Blot analysis of CTNNA3 expression in rat brain.



Western Blot (Transfected lysate)

Western Blot analysis of CTNNA3 expression in transfected 293T cell line ([H00029119-T01](#)) by CTNNA3 MaxPab polyclonal antibody.

Lane 1: CTNNA3 transfected lysate(56.76 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description

Mouse polyclonal antibody raised against a full-length human CTNNA3 protein.

Immunogen

CTNNA3 (AAH65819.1, 1 a.a. ~ 516 a.a) full-length human protein.

Sequence

MSAETPITLNIDPQDLQVQFTFTVEKLLLEPLIIQVTTLVNCPQNPSSRKKGRSKRASVLLASVEEATW
NLLDKGEKIAQEATVLKDELTASLEEVKKESEALKVSAERFTDDPCFLPKREAVVQAARALLAAV
TRLILADMIDVMCLLQHVSFAFQRTFESLKNVANKSDLQKTYQKLGKELENLDYLAFAKQQDLKSP
NQRDEIAGARASLKENSPLLHSICSACLEHSDVASLKASKDVTCEEIQNALNVISNASQGIQNM
PPEPQAATLGALDELENLVLNPLTVTEEEIRPSLEKRLAIIISGAALLADSSCTRD LHRERIIAECN
AIRQALQDLLSEYMNNAGKKERSNTLNALDNMCKKTRDLRRQLRKAIDHVSDFSFLDTTPLLVLIE
AAKNGREKEIKEYAAIFHEHTSRLVEVANLACSMSTNEDGIKIVKIAANHLETLC PQIINAAALALAARP
KSQAVKNTMEMYKRTWENHIVL TEAVDDITSIDDFLAVSGMFLFF

Host	Mouse
Reactivity	Human, Rat
Interspecies Antigen Sequence	Mouse (91)
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

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- Western Blot (Tissue lysate)

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[Protocol Download](#)

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[Protocol Download](#)

Gene Info — CTNNA3

Entrez GeneID	29119
GeneBank Accession#	BC065819.1
Protein Accession#	AAH65819.1
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](#)
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