

CTNNA3 Rabbit mAb

Catalog # AP78508

Product Information

Application	WB, IHC-P, IP
Primary Accession	Q9UI47
Reactivity	Rat, Human, Mouse
Host	Rabbit
Clonality	Monoclonal Antibody
Isotype	IgG
Conjugate	Unconjugated
Immunogen	A synthesized peptide derived from human CTNNA3
Purification	Affinity Purified
Calculated MW	99809

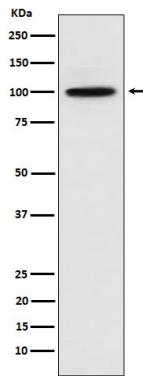
Additional Information

Gene ID	29119
Other Names	CTNNA3
Dilution	WB~~1/500-1/1000 IHC-P~~N/A IP~~N/A
Format	Liquid in 10mM PBS, pH 7.4, 150mM sodium chloride, 0.05% BSA, 0.02% sodium azide and 50% glycerol.
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

Protein Information

Name	CTNNA3 {ECO:0000312 EMBL:AAF21801.1, ECO:0000312 HGNC:HGNC:2511}
Function	May be involved in formation of stretch-resistant cell-cell adhesion complexes.
Cellular Location	Cytoplasm, cytoskeleton. Cell junction, desmosome {ECO:0000250 UniProtKB:Q65CL1}. Note=Localizes to intercalated disks of cardiomyocytes and in peritubular myoid cells of testis, and colocalizes with CTNNA1 and CTNNA2. Colocalizes with PKP2 at intercalated disks in the heart (By similarity) {ECO:0000250 UniProtKB:Q65CL1, ECO:0000269 PubMed:11590244}
Tissue Location	Predominantly expressed in heart and testis. Expressed at lower levels in brain, kidney, liver and skeletal muscle

Images



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