



CTNA2 Polyclonal Antibody

Catalog No	YP-Ab-05436
Isotype	IgG
Reactivity	Human;Mouse
Applications	WB;ELISA
Gene Name	CTNNA2 CAPR
Immunogen	Synthesized peptide derived from part region of human protein
Specificity	CTNA2 Polyclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000 ELISA 1:5000-20000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	CTNNA2;Catenin alpha-2;Catenin alpha 2;CAPR;Alpha-catenin-related protein; CTNA2;CTNNA2 CAPR;Catenin alpha-2 (Alpha N-catenin) (Alpha-catenin-related protein)
Observed Band	102 kDa
Calculated Molecular Weight	105 kDa
Cell Pathway	Cell membrane ; Peripheral membrane protein ; Cytoplasmic side . Cytoplasm . Cytoplasm, cytoskeleton . Cell junction, adherens junction . Cell projection, axon . Nucleus .
Tissue Specificity	Expressed in neural tissues, with strongest expression in fetal and adult brain. Expressed in the developing cortical plate and marginal zone of 20-week-old human fetal brain.
Function	similarity:Belongs to the vinculin/alpha-catenin family.,
Background	similarity:Belongs to the vinculin/alpha-catenin family.,
matters needing attention	Avoid repeated freezing and thawing!

**Usage suggestions**

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images