

## CTNA2 Polyclonal Antibody

<b>Catalog No :</b>	YN0562
<b>Reactivity :</b>	Human;Mouse
<b>Applications :</b>	WB;ELISA
<b>Target :</b>	CTNA2
<b>Fields :</b>	>>Hippo signaling pathway;>>Adherens junction;>>Leukocyte transendothelial migration;>>Bacterial invasion of epithelial cells;>>Pathways in cancer;>>Endometrial cancer;>>Gastric cancer;>>Arrhythmogenic right ventricular cardiomyopathy
<b>Gene Name :</b>	CTNNA2 CAPR
<b>Protein Name :</b>	Catenin alpha-2 (Alpha N-catenin) (Alpha-catenin-related protein)
<b>Human Gene Id :</b>	1496
<b>Human Swiss Prot No :</b>	P26232
<b>Mouse Swiss Prot No :</b>	Q61301
<b>Immunogen :</b>	Synthesized peptide derived from part region of human protein
<b>Specificity :</b>	CTNA2 Polyclonal Antibody detects endogenous levels of protein.
<b>Formulation :</b>	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
<b>Source :</b>	Polyclonal, Rabbit,IgG
<b>Dilution :</b>	WB 1:500-2000 ELISA 1:5000-20000
<b>Purification :</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Concentration :</b>	1 mg/ml

<b>Storage Stability :</b>	-15°C to -25°C/1 year(Do not lower than -25°C)
<b>Observed Band :</b>	104kD
<b>Cell Pathway :</b>	Adherens_Junction;Adherens_Junction;Leukocyte transendothelial migration;Pathways in cancer;Endometrial cancer;Arrhythmogenic right ventricular cardiomyopathy (ARVC);
<b>Background :</b>	similarity:Belongs to the vinculin/alpha-catenin family.,
<b>Function :</b>	similarity:Belongs to the vinculin/alpha-catenin family.,
<b>Subcellular Location :</b>	Cell membrane ; Peripheral membrane protein ; Cytoplasmic side . Cytoplasm . Cytoplasm, cytoskeleton . Cell junction, adherens junction . Cell projection, axon . Nucleus .
<b>Expression :</b>	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.

## Products Images