

CALL6 Polyclonal Antibody

Catalog No :	YN0535
Reactivity :	Human
Applications :	WB;ELISA
Target :	CALL6
Fields :	>>Ras signaling pathway;>>Rap1 signaling pathway;>>Calcium signaling pathway;>>cGMP-PKG signaling pathway;>>cAMP signaling pathway;>>Phosphatidylinositol signaling system;>>Oocyte meiosis;>>Cellular senescence;>>Adrenergic signaling in cardiomyocytes;>>Vascular smooth muscle contraction;>>Apelin signaling pathway;>>C-type lectin receptor signaling pathway;>>Circadian entrainment;>>Long-term potentiation;>>Neurotrophin signaling pathway;>>Dopaminergic synapse;>>Olfactory transduction;>>Phototransduction;>>Inflammatory mediator regulation of TRP channels;>>Insulin signaling pathway;>>GnRH signaling pathway;>>Estrogen signaling pathway;>>Melanogenesis;>>Oxytocin signaling pathway;>>Glucagon signaling pathway;>>Renin secretion;>>Aldosterone synthesis and secretion;>>Salivary secretion;>>Gastric acid secretion;>>Alzheimer disease;>>Parkinson disease;>>Pathways of neurodegeneration - multiple diseases;>>Amphetamine addiction;>>Alcoholism;>>Pertussis;>>Tuberculosis;>>Human cytomegalovirus inf
Gene Name :	CALML6 CAGLP CALGP
Protein Name :	Calmodulin-like protein 6 (Cal glandulin-like protein)
Human Gene Id :	163688
Human Swiss Prot No :	Q8TD86
Immunogen :	Synthesized peptide derived from part region of human protein
Specificity :	CALL6 Polyclonal Antibody detects endogenous levels of protein.
Formulation :	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Source :	Polyclonal, Rabbit,IgG

Dilution : WB 1:500-2000 ELISA 1:5000-20000

Purification : The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Concentration : 1 mg/ml

Storage Stability : -15°C to -25°C/1 year(Do not lower than -25°C)

Observed Band : 19kD

Cell Pathway : Calcium;Phosphatidylinositol signaling system;Oocyte meiosis;Vascular smooth muscle contraction;Long-term potentiation;Neurotrophin;Olfactory transduction;Insulin_Receptor;GnRH;Melanogenesis;Alzheimer

Background : similarity:Belongs to the calmodulin family. Calglandulin subfamily.,similarity:Contains 4 EF-hand domains.,tissue specificity:Expressed in prostate, thymus, heart, skeleton muscle, bone marrow and ovary.,

Function : similarity:Belongs to the calmodulin family. Calglandulin subfamily.,similarity:Contains 4 EF-hand domains.,tissue specificity:Expressed in prostate, thymus, heart, skeleton muscle, bone marrow and ovary.,

Subcellular Location : Cytoplasm . Nucleus .

Expression : Expressed in prostate, thymus, heart, skeleton muscle, bone marrow and ovary.

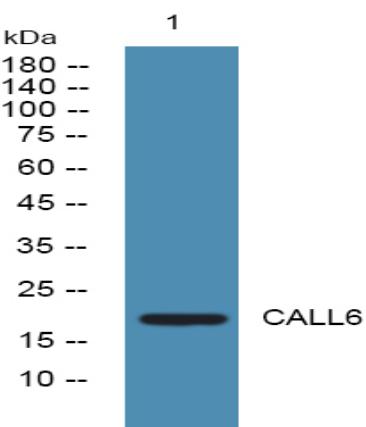
Sort : 18189

No4 : 1

Host : Rabbit

Modifications : Unmodified

Products Images



Western blot analysis of lysates from A431 cells, primary antibody was diluted at 1:1000, 4° over night