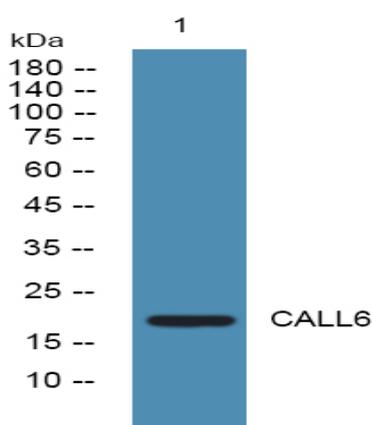


CALL6 Polyclonal Antibody

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 (Calglandulin-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 :	<u>WB 1:500-2000 ELISA 1:5000-20000</u>
Purification :	<u>The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.</u>
Concentration :	<u>1 mg/ml</u>
Storage Stability :	<u>-15°C to -25°C/1 year(Do not lower than -25°C)</u>
Observed Band :	<u>19kD</u>
Cell Pathway :	<u>Calcium;Phosphatidylinositol signaling system;Oocyte meiosis;Vascular smooth muscle contraction;Long-term potentiation;Neurotrophin;Olfactory transduction;Insulin_Receptor;GnRH;Melanogenesis;Alzheimer</u>
Background :	<u>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.,</u>
Function :	<u>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.,</u>
Subcellular Location :	<u>Cytoplasm . Nucleus .</u>
Expression :	<u>Expressed in prostate, thymus, heart, skeleton muscle, bone marrow and ovary.</u>

Products Images



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