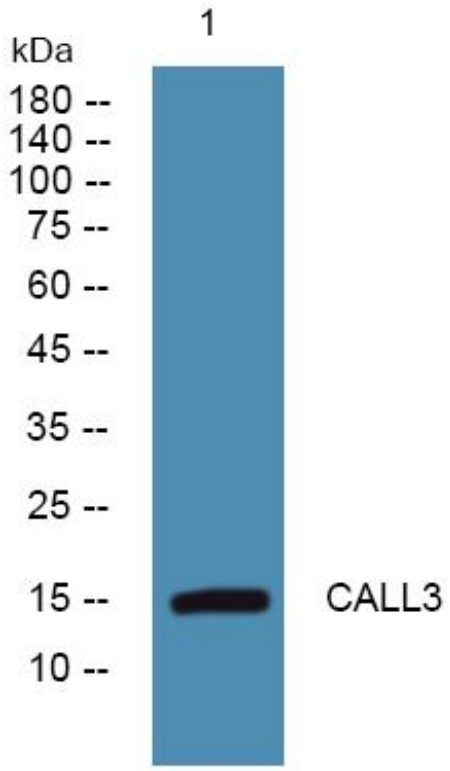
CALL3 Monoclonal Antibody

Catalog No	YP-mAb-05408
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	CALML3
Immunogen	Synthesized peptide derived from part region of human protein
Specificity	CALL3 Monoclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	CALML3;calmodulin like 3;Calmodulin like protein 3;CaM like protein;CLP; CALL3;Calmodulin-like protein 3 (CaM-like protein) (CLP) (Calmodulin-related protein NB-1)
Observed Band	16kD
Calculated Molecular Weight	16kD
Cell Pathway	extracellular exosome,
Tissue Specificity	Expressed in normal mammary, prostate, cervical, and epidermal tissues. It is greatly reduced or undetectable in transformed cells.
Function	function:May be similar to that of authentic calmodulin and may actually compete with calmodulin by binding, with different affinities, to cellular substrates.,induction:By human beta type transforming growth factor., miscellaneous:Binds four calcium ions.,similarity:Belongs to the calmodulin family.,similarity:Contains 4 EF-hand domains.,tissue specificity:Expressed in normal mammary, prostate, cervical, and epidermal tissues. It is greatly reduced or undetectable in transformed cells.,

Background	function:May be similar to that of authentic calmodulin and may actually compete with calmodulin by binding, with different affinities, to cellular substrates.,induction:By human beta type transforming growth factor., miscellaneous:Binds four calcium ions.,similarity:Belongs to the calmodulin family.,similarity:Contains 4 EF-hand domains.,tissue specificity:Expressed in normal mammary, prostate, cervical, and epidermal tissues. It is greatly reduced or undetectable in transformed cells.,
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



Western Blot analysis of various cells using CALL3 Monoclonal Antibody