

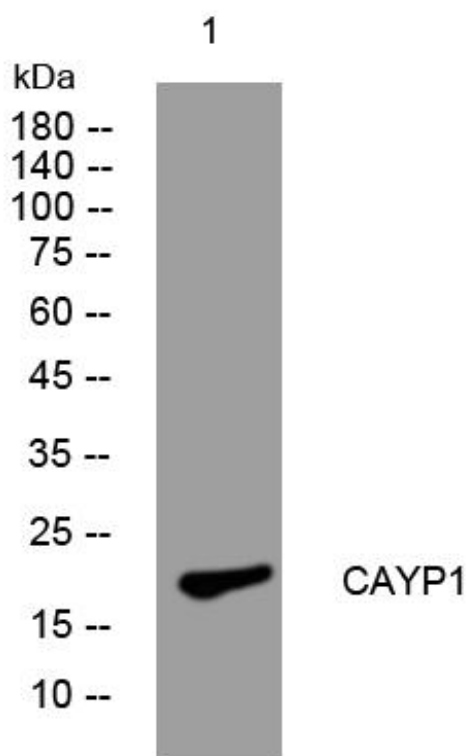


CAYP1 mouse mAb

Catalog No	YP-mAb-12155
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	CAPS
Immunogen	Synthesized peptide derived from human CAYP1 AA range: 77-127
Specificity	This antibody detects endogenous levels of CAYP1 at Human
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA 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	Calcyphosin;Calcyphosine 1;Calcyphosine;CAPS;CAPS1;CAYP1_HUMAN;Thyroid protein p24;CAYP1
Observed Band	
Calculated Molecular Weight	
Cell Pathway	Cytoplasm.
Tissue Specificity	
Function	function:May play a role in the regulation of ionic transport. Binds calcium., similarity:Contains 4 EF-hand domains.,
Background	This gene encodes a calcium-binding protein, which may play a role in the regulation of ion transport. A similar protein was first described as a potentially important regulatory protein in the dog thyroid and was termed as R2D5 antigen in Mouse. Alternative splicing of this gene generates two transcript variants. [provided by RefSeq, Jul 2008],
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 CAYP1 mouse mAb