

Calmodulin Antibody Rabbit mAb Catalog # AP90281

Specification

Calmodulin Antibody - Product Information

ApplicationWB, IHC, FC, ICC, IPPrimary AccessionP62158ReactivityRatClonalityMonoclonalOther NamesCALM; CALM1; CALM2; CALM3; CAM; CAM1; CAM2; CAM3; CAMB; CAMC;IsotypeRabbit IgG

| Isotype | Rabbit IgG |
|---------------|------------|
| Host | Rabbit |
| Calculated MW | 17kDa KDa |

Calmodulin Antibody - Additional Information

| Dilution | WB~~1:1000 IHC~~1:100~500 FC~~1:10~50 ICC~~N/A IP~~N/A |
|------------------------------|--|
| Purification | Affinity-chromatography |
| Immunogen | A synthesized peptide derived from human Calmodulin |
| Description | Calmodulin is the archetype of the family of calcium-modulated proteins of which nearly 20 members have been found. They are identified by their occurrence in the cytosol or on membranes facing the cytosol and by a high affinity for calcium. |
| Storage Condition and Buffer | Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle. |

Calmodulin Antibody - Protein Information

Calmodulin Antibody - Protocols

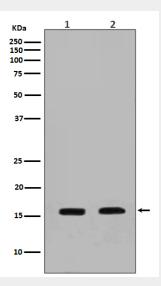
Provided below are standard protocols that you may find useful for product applications.

- <u>Western Blot</u>
- Blocking Peptides



- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- <u>Cell Culture</u>

Calmodulin Antibody - Images



Western blot analysis of Calmodulin expression in (1) NIH-3T3 cell lysate; (2) MCF-7 cell lysate.