Product Datasheet

Calmodulin Antibody

Catalog No: CY5234 Reactivity: Human Mouse Rat

Isotype: Rabbit IgG Applications: WB, IHC, IF/ICC ,FC, IP



www.abways.com

Information

UniProt ID: P62158

All Names: CALM; CALM1; CALM2; CALM3; CAM; CAM1; CAM2; CAM3; CAMB; CAMC;

Form: Liquid

Storage instructions: Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Storage buffer: pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Purity: Affinity-chromatography **Immunogen:** A synthesized peptide

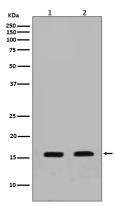
Molecular Wt.: 17 kDa

Application

WB: 1:1000~1:2000 IHC: 1:50~1:200 IF/ICC: 1:50~1:200

Background

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.



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

For Research Use Only. Not For Use In Diagnostic Procedures. www.abways.com