

# Calcineurin B Monoclonal Antibody (212306)

Product Details	
Size	100 µg
Species Reactivity	Human, Mouse, Rat
Host/Isotope	Mouse / IgG2A
Class	Monoclonal
Type	Antibody
Clone	212306
Conjugate	Unconjugated
Immunogen	E. coli-derived recombinant human Calcineurin B Met1-Val170
Form	Lyophilized
Concentration	0.5 mg/mL
Purification	Protein A/G
Storage buffer	PBS with 5% trehalose
Contains	No Preservative
Storage Conditions	-20° C, Avoid Freeze/Thaw Cycles
RRID	AB_2608338

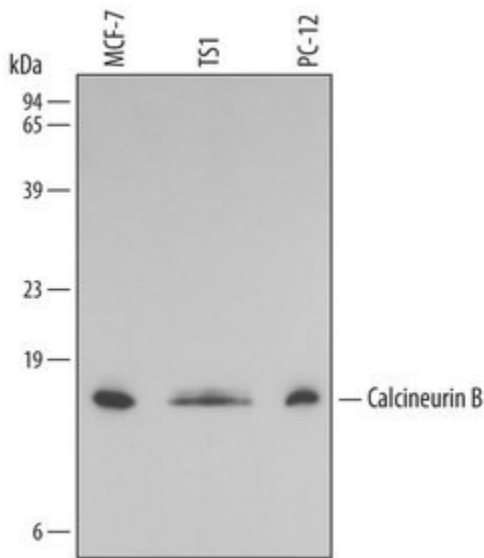
Applications	Tested Dilution	Publications
Western Blot (WB)	0.5 µg/mL	1 Publication

## Product Specific Information

This antibody detects endogenous human, mouse, and rat Calcineurin B.

Reconstitute at 0.5 mg/mL in sterile PBS.

## Product Images For Calcineurin B Monoclonal Antibody (212306)



### Calcineurin B Antibody (MA5-23933) in WB

Western blot analysis from lysates of MCF-7 human breast cancer cell line, TS1 mouse helper T cell line, and PC-12 rat adrenal pheochromocytoma cell line. PVDF membrane was probed with 0.5 µg/mL of human/mouse/Rat Calcineurin B Monoclonal Antibody (Product # MA5-23933) followed by HRP-conjugated Anti-mouse IgG Secondary Antibody. A specific band was detected for Calcineurin B at approximately 18 kDa (as indicated). This experiment was conducted under reducing conditions.

## 1 Reference

### Western Blot (1)

#### Cell death and disease

#### Modulation of intracellular calcium signaling by microRNA-34a-5p.

"Published figure using Calcineurin B monoclonal antibody (Product # MA5-23933) in Western Blot"

Authors: Diener C, Hart M, Alansary D, Poth V, Walch-Rückheim B, Menegatti J, Grässer F, Fehlmann T, Rheinheimer S, Niemeyer BA, Lenhof HP, Keller A, Meese E

#### Species

Not Applicable

#### Dilution

Not Cited

#### Year

2018

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