

**Anti-Calretinin Monoclonal Antibody**  
Catalog # ABO14491**Specification**

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**Anti-Calretinin Monoclonal Antibody - Product Information**

Application	WB, IHC, IF, ICC, FC
Primary Accession	<a href="#">P22676</a>
Host	Rabbit
Isotype	Rabbit IgG
Reactivity	Rat, Human, Mouse
Clonality	Monoclonal
Format	Liquid

**Description**

Anti-Calretinin Monoclonal Antibody . Tested in WB, IHC, ICC/IF, Flow Cytometry applications. This antibody reacts with Human, Mouse, Rat.

**Anti-Calretinin Monoclonal Antibody - Additional Information**

**Gene ID** 794

**Other Names**

Calretinin, CR, 29 kDa calbindin, CALB2, CAB29

**Application Details**

WB 1:500-1:1000<br>IHC 1:50-1:200<br>ICC/IF 1:50-1:200<br>FC 1:50

**Contents**

Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.

**Immunogen**

A synthesized peptide derived from human Calretinin.

**Purification**

Affinity-chromatography

**Storage**

**Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.**

**Anti-Calretinin Monoclonal Antibody - Protein Information**

**Name** CALB2

**Synonyms** CAB29

**Function**

Calretinin is a calcium-binding protein which is abundant in auditory neurons.

#### Tissue Location

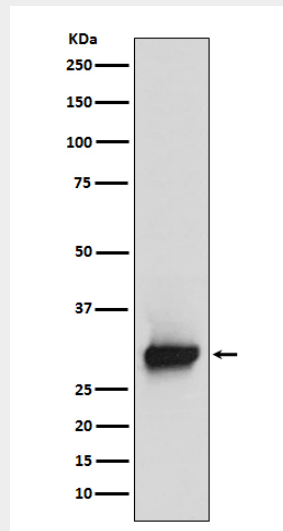
Brain.

#### Anti-Calretinin Monoclonal Antibody - Protocols

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

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

#### Anti-Calretinin Monoclonal Antibody - Images



Western blot analysis of Calretinin expression in SH-SY5Y cell lysate.