

**Anti-Axin2/Conductin Rabbit Monoclonal Antibody**  
Catalog # ABO13778**Specification**

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**Anti-Axin2/Conductin Rabbit Monoclonal Antibody - Product Information**

Application	WB, IHC, IF, ICC
Primary Accession	<a href="#">Q9Y2T1</a>
Host	Rabbit
Isotype	Rabbit IgG
Reactivity	Rat, Human, Mouse
Clonality	Monoclonal
Format	Liquid

**Description**

Anti-Axin2/Conductin Rabbit Monoclonal Antibody . Tested in WB, IHC, ICC/IF applications. This antibody reacts with Human, Mouse, Rat.

**Anti-Axin2/Conductin Rabbit Monoclonal Antibody - Additional Information**

**Gene ID** 8313

**Other Names**

Axin-2, Axin-like protein, Axil, Axis inhibition protein 2, Conductin, AXIN2

**Calculated MW**

93558 MW KDa

**Application Details**

WB 1:500-1:2000<br>IHC 1:50-1:200<br>ICC/IF 1:50-1:200

**Subcellular Localization**

Cytoplasm.

**Tissue Specificity**

Expressed in brain and lymphoblast.

**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 Axin2

**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-Axin2/Conductin Rabbit Monoclonal Antibody - Protein Information

**Name** AXIN2

### Function

Inhibitor of the Wnt signaling pathway. Down-regulates beta- catenin. Probably facilitate the phosphorylation of beta-catenin and APC by GSK3B.

### Cellular Location

Cytoplasm.

### Tissue Location

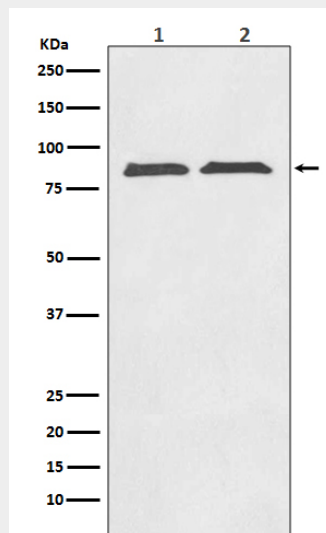
Expressed in brain and lymphoblast.

## Anti-Axin2/Conductin Rabbit 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-Axin2/Conductin Rabbit Monoclonal Antibody - Images



Western blot analysis of Axin2 expression in (1) SW480 cell lysate; (2) PC-12 cell lysate.