

## beta-Catenin (CTNNB1) Antibody

Catalogue No.: abx139388

beta-Catenin Antibody is a Mouse Monoclonal against beta-Catenin.

|                               |                                                                                                                                                                |
|-------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Target:</b>                | beta-Catenin (CTNNB1)                                                                                                                                          |
| <b>Clonality:</b>             | Monoclonal                                                                                                                                                     |
| <b>Clone:</b>                 | R707                                                                                                                                                           |
| <b>Reactivity:</b>            | Human, Mouse, Hamster                                                                                                                                          |
| <b>Tested Applications:</b>   | WB, IF/ICC, FCM, IP                                                                                                                                            |
| <b>Host:</b>                  | Mouse                                                                                                                                                          |
| <b>Recommended dilutions:</b> | FCM: 1-4 µg/ml. Optimal dilutions/concentrations should be determined by the end user.                                                                         |
| <b>Conjugation:</b>           | Unconjugated                                                                                                                                                   |
| <b>Immunogen:</b>             | Recombinant Human beta-catenin.                                                                                                                                |
| <b>Isotype:</b>               | IgG <sub>2a</sub>                                                                                                                                              |
| <b>Purity:</b>                | > 95% (SDS-PAGE)                                                                                                                                               |
| <b>Purification:</b>          | Purified by Protein A affinity chromatography.                                                                                                                 |
| <b>Storage:</b>               | Store at 2-8°C. Do not freeze.                                                                                                                                 |
| <b>UniProt Primary AC:</b>    | P35222 ( <a href="#">UniProt</a> , <a href="#">ExPASy</a> )                                                                                                    |
| <b>Gene Symbol:</b>           | CTNNB1                                                                                                                                                         |
| <b>GeneID:</b>                | <a href="#">1499</a>                                                                                                                                           |
| <b>Buffer:</b>                | PBS solution with 15 mM sodium azide.                                                                                                                          |
| <b>Specificity:</b>           | The antibody reacts with C-terminal part of beta-catenin, an 88 kDa multifunctional protein involved both in cell adhesion and in activation of transcription. |
| <b>Concentration:</b>         | 1 mg/ml                                                                                                                                                        |

# Datasheet

Version: 2.0.0

Revision date: 13 Aug 2025



**Note:**

THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only