

Datasheet for ABIN631106 **anti-MTCH2 antibody**



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1 Image

Overview

| | |
|--------------|--------------------------------------|
| Quantity: | 100 µL |
| Target: | MTCH2 |
| Reactivity: | Human, Mouse, Rat |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This MTCH2 antibody is un-conjugated |
| Application: | Western Blotting (WB) |

Product Details

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|---------------|---|
| Immunogen: | MTCH2 antibody was raised using a synthetic peptide corresponding to a region with amino acids ADAASQVLLGSGLTILSQPLMYVKVLIQVGYEPLPPTIGRNIFGRQVCQL |
| Purification: | Affinity purified |

Target Details

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|-------------------|---|
| Target: | MTCH2 |
| Alternative Name: | MTCH2 (MTCH2 Products) |
| Background: | MTCH2 belongs to the mitochondrial carrier family. It contains 2 Solcar repeats. The substrate transported is not yet known. It induces mitochondrial depolarization. |
| Molecular Weight: | 33 kDa (MW of target protein) |

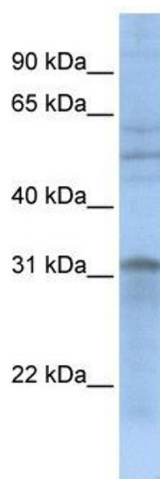
Application Details

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| Application Notes: | WB: 1 µg/mL Optimal conditions should be determined by the investigator. |
| Comment: | MTCH2 Blocking Peptide, catalog no. 33R-1082, is also available for use as a blocking control in assays to test for specificity of this MTCH2 antibody |
| Restrictions: | For Research Use only |

Handling

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|------------------|--|
| Format: | Lyophilized |
| Reconstitution: | Lyophilized powder. Add distilled water for a 1 mg/mL concentration of MTCH2 antibody in PBS |
| Concentration: | Lot specific |
| Buffer: | PBS |
| Handling Advice: | Avoid repeated freeze/thaw cycles. |
| Storage: | 4 °C/-20 °C |
| Storage Comment: | Store at 2-8 °C for short periods. For longer periods of storage, store at -20 °C. |

Images



Western Blotting

Image 1. MTCH2 antibody used at 1 µg/ml to detect target protein.