

## Datasheet for ABIN630711 **anti-MORC3 antibody (N-Term)**



[Go to Product page](#)

### 1 Image

#### Overview

Quantity:	100 µL
Target:	MORC3
Binding Specificity:	N-Term
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MORC3 antibody is un-conjugated
Application:	Western Blotting (WB)

#### Product Details

Immunogen:	MORC3 antibody was raised using the N terminal of MORC3 corresponding to a region with amino acids KLLAELDAIIGKKGTRIIWNLRSYKNATEFDKDYDIRIPEDLDEIT
Specificity:	MORC3 antibody was raised against the N terminal of MORC3
Purification:	Affinity purified

#### Target Details

Target:	MORC3
Alternative Name:	MORC3 ( <a href="#">MORC3 Products</a> )
Background:	MORC3 localizes to the nuclear matrix. Also, MORC3 has RNA binding activity, and has a predicted coiled-coil domain. The protein also has RNA binding activity, and has a predicted coiled-coil domain.

## Target Details

Molecular Weight: 107 kDa (MW of target protein)

Pathways: [Maintenance of Protein Location](#)

## Application Details

Application Notes: WB: 1 µg/mL  
Optimal conditions should be determined by the investigator.

Comment: MORC3 Blocking Peptide, catalog no. 33R-4516, is also available for use as a blocking control in assays to test for specificity of this MORC3 antibody

Restrictions: For Research Use only

## Handling

Format: Lyophilized

Reconstitution: Lyophilized powder. Add distilled water for a 1 mg/mL concentration of MORC3 antibody in PBS

Concentration: Lot specific

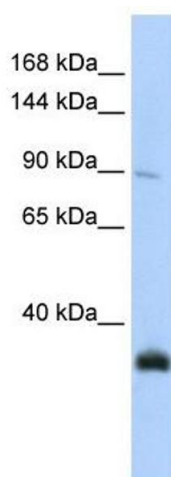
Buffer: PBS

Handling Advice: Avoid repeated freeze/thaw cycles.  
Dilute only prior to immediate use.

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.** MORC3 antibody used at 1 ug/ml to detect target protein.