

Datasheet for ABIN5517173
anti-MORC3 antibody (C-Term)[Go to Product page](#)

2 Images

Overview

Quantity:	100 µL
Target:	MORC3
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat, Dog, Guinea Pig, Horse, Rabbit, Saccharomyces cerevisiae
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the C-terminal region of Human MORC3
Sequence:	RLSSQFENSV YKGDDDDDEDV IILEENSTPK PAVDHDIDMK SEQSHVEQGG
Predicted Reactivity:	Dog: 79%, Guinea Pig: 79%, Horse: 79%, Human: 100%, Mouse: 79%, Rabbit: 79%, Rat: 79%, Yeast: 100%
Characteristics:	This is a rabbit polyclonal antibody against MORC3. It was validated on Western Blot.
Purification:	Affinity purified

Target Details

Target:	MORC3
Alternative Name:	MORC3 (MORC3 Products)

Target Details

Background:	<p>This gene encodes a protein that localizes to the nuclear matrix. The protein also has RNA binding activity, and has a predicted coiled-coil domain.</p> <p>Alias Symbols: MORC3, KIAA0136, ZCWCC3,</p> <p>Protein Interaction Partner: UBC, SUMO2, ROR1, KPNA2, RAD23A, Dynll1,</p> <p>Protein Size: 939</p>
Gene ID:	23515
NCBI Accession:	NP_056173
UniProt:	Q14149
Pathways:	Maintenance of Protein Location

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



Western Blotting

Image 1. Host: Rabbit Target Name: MORC3 Sample Type: 293T Whole Cell lysates Antibody Dilution: 1.0ug/ml

Western Blotting

Image 2. Host: Rabbit Target Name: MORC3 Sample Tissue: Human HCT116 Whole Cell Antibody Dilution: 1ug/ml