

ARG66212 anti-MORC2 antibody

Package: 100 µl
Store at: -20°C

Summary

Product Description	Rabbit Polyclonal antibody recognizes MORC2
Tested Reactivity	Hu
Predict Reactivity	Ms
Tested Application	WB
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Target Name	MORC2
Species	Human
Immunogen	Fusion protein of Human MORC2.
Conjugation	Un-conjugated
Alternate Names	Zinc finger CW-type coiled-coil domain protein 1; ZCWCC1; MORC family CW-type zinc finger protein 2; ZCW3

Application Instructions

Application table	Application	Dilution
	WB	1:200 - 1:1000
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	
Positive Control	WB: A172, HeLa, 293T and 231 cell lysates.	

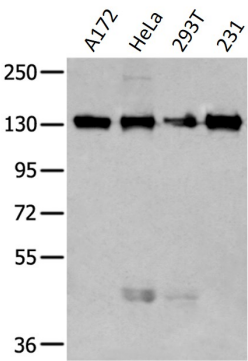
Properties

Form	Liquid
Purification	Affinity purification with immunogen.
Buffer	PBS (pH 7.4), 0.05% Sodium azide and 40% Glycerol.
Preservative	0.05% Sodium azide
Stabilizer	40% Glycerol
Concentration	1.1 mg/ml
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Gene Symbol	MORC2
Gene Full Name	MORC family CW-type zinc finger 2
Function	Exhibits a cytosolic function in lipogenesis, adipogenic differentiation, and lipid homeostasis by increasing the activity of ACLY, possibly preventing its dephosphorylation. May act as a transcriptional repressor. Down-regulates CA9 expression. [UniProt]
Calculated Mw	118 kDa

Images



ARG66212 anti-MORC2 antibody WB image

Western blot: 40 µg of A172, HeLa, 293T and 231 cell lysates stained with ARG66212 anti-MORC2 antibody at 1:250 dilution.