

## ARG64309 anti-MIC1 / C18orf 8 antibody

Package: 100 µg  
Store at: -20°C

### Summary

Product Description	Goat Polyclonal antibody recognizes MIC1 / C18orf 8
Tested Reactivity	Hu
Predict Reactivity	Ms, Rat, Dog
Tested Application	IHC-P, WB
Host	Goat
Clonality	Polyclonal
Isotype	IgG
Target Name	MIC1 / C18orf 8
Species	Human
Immunogen	C-DKLNHEYKKYLDAEQ
Conjugation	Un-conjugated
Alternate Names	Uncharacterized protein C18orf8; HsT2591; Mic-1; MIC1; Colon cancer-associated protein Mic1

### Application Instructions

Application table	Application	Dilution
	IHC-P	5 - 10 µg/ml
	WB	1 - 3 µg/ml

**Application Note**  
IHC-P: Antigen Retrieval: Steam tissue section in Citrate buffer (pH 6.0).  
WB: Recommend incubate at RT for 1h.  
\* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.

### Properties

Form	Liquid
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Buffer	Tris saline (pH 7.3), 0.02% Sodium azide and 0.5% BSA
Preservative	0.02% Sodium azide
Stabilizer	0.5% BSA
Concentration	0.5 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 or below. 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

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Database links

[GeneID: 29919 Human](#)

[Swiss-port # Q96DM3 Human](#)

Background

This gene encodes a colon cancer associated protein. [provided by RefSeq, Jan 2013]

Research Area

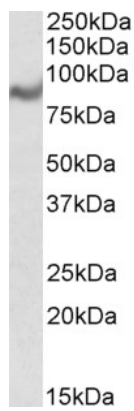
Cell Biology and Cellular Response antibody

Calculated Mw

75 kDa

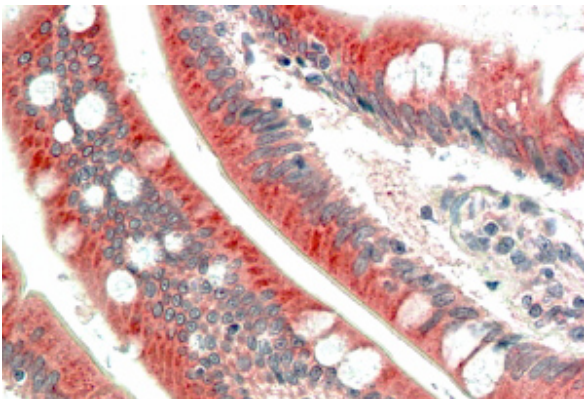
## Images

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ARG64309 anti-MIC1 / C18orf 8 antibody WB image

Western blot: Human Breast lysate (35 µg protein in RIPA buffer) stained with ARG64309 anti-MIC1 / C18orf 8 antibody at 1 µg/ml dilution.



ARG64309 anti-MIC1 / C18orf 8 antibody IHC-P image

Immunohistochemistry: Paraffin embedded Human Small Intestine. (Steamed antigen retrieval with citrate buffer pH 6) stained with ARG64309 anti-MIC1 / C18orf 8 antibody at 5 µg/ml dilution followed by AP-staining.