

## ARG67212 anti-Endomucin antibody

Package: 100 µg  
Store at: -20°C

### Summary

Product Description	Rabbit Polyclonal antibody recognizes Endomucin
Tested Reactivity	Hu
Tested Application	IHC-Fr, WB
Host	Rabbit
Clonality	Polyclonal
Target Name	Endomucin
Species	Human
Immunogen	Recombinant Human Endomucin.
Conjugation	Un-conjugated
Alternate Names	EMCN; Endomucin; MUC14; Gastric Cancer Antigen Ga34; Endomucin-2; Mucin-14; MUC-14; EMCN2; Mucin 14

### Application Instructions

Application table	Application	Dilution
	IHC-Fr	1-5 µg/ml
	WB	1-5 µg/ml
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

### Properties

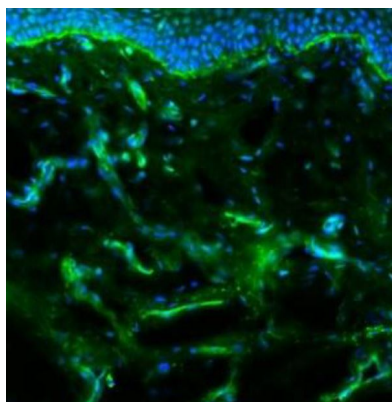
Form	Powder
Purification	Protein A purified
Buffer	PBS
Reconstitution	Water
Concentration	0.1 - 1.0 mg/ml
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. 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

Gene Symbol	EMCN
Gene Full Name	Endomucin
Background	EMCN is a mucin-like sialoglycoprotein that interferes with the assembly of focal adhesion complexes and inhibits interaction between cells and the extracellular matrix (Kinoshita et al., 2001 [PubMed 11418125]).[supplied by OMIM, Mar 2008]
Function	Endothelial sialomucin, also called endomucin or mucin-like sialoglycoprotein, which interferes with the assembly of focal adhesion complexes and inhibits interaction between cells and the extracellular matrix. [UniProt]
Calculated Mw	27 kDa
PTM	Glycoprotein; Phosphoprotein. [UniProt]
Cellular Localization	Cell membrane; Membrane; Secreted. [UniProt]

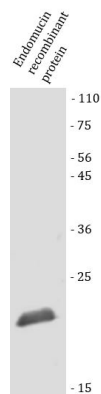
## Images

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ARG67212 anti-Endomucin antibody IHC-Fr image

Immunohistochemistry: Frozen Human foreskin stained with ARG67212 anti-Endomucin antibody at 5 µg/ml dilution.



ARG67212 anti-Endomucin antibody WB image

Western blot: Endomucin recombinant protein stained with ARG67212 anti-Endomucin antibody.