



## Endomucin rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A14075	Rabbit	1 mg/ml	27 kD

<b>Applications</b>	IF,ELISA
<b>Reactivity</b>	Human,Mouse,Rat
<b>Dilution</b>	IF: 1/200 - 1/1000. ELISA: 1/5000. Not yet tested in other applications.
<b>Storage</b>	-20°C/1 year
<b>Specificity</b>	Endomucin Polyclonal Antibody detects endogenous levels of Endomucin protein.
<b>Source / Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human Mucin-14. AA range:201-250
<b>Uniprot No</b>	Q9ULC0
<b>Alternative names</b>	EMCN; EMCN2; MUC14; Endomucin; Endomucin-2; Gastric cancer antigen Ga34; Mucin-14; MUC-14
<b>Form</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	
<b>Conjugation</b>	
<b>Background</b>	endomucin(EMCN) Homo sapiens 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 b
<b>Other</b>	Gene_name: EMCN ; Protein_name: Endomucin; Expression: Brain,Dermoid cancer,Gastric adenocarcinoma,Lung,Umbilical vein endothelial cell,Uterus,Vascular en

### Product Images

#### Application Key:

W-Western IP-Immunoprecipitation IHC-Immunohistochemistry CHIP-Chromatin Immunoprecipitation  
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

**Species Cross-Reactivity Key:**

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster  
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All  
Species Expected

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*For life science research only. Not for use in diagnostic procedures.*

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