

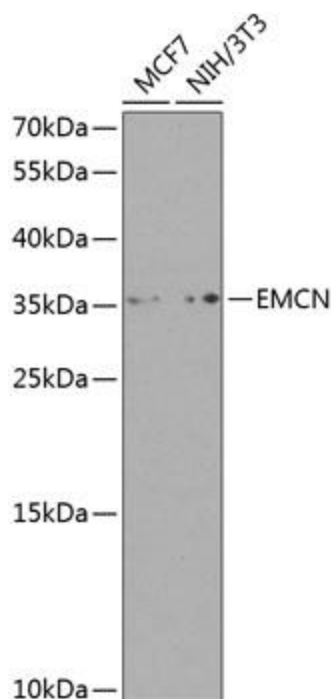


Endomucin Mouse mAb

Catalog No	YP-mAb-17018
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 19-135 of human Endomucin (NP_057326.2)
Specificity	
Formulation	
Source	
Purification	Affinity purification
Dilution	WB: 1/500 - 1/2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	MUC-14;MUC14;Gastric cancer antigen Ga34;Endomucin-2;Endomucin;EMCN;EMCN2;Mucin-14
Observed Band	27kDa
Calculated Molecular Weight	35kDa
Cell Pathway	
Tissue Specificity	
Function	
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])
matters needing attention	Avoid repeated freezing and thawing!
Usage suggestions	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.



Products Images



Western blot analysis of extracts of various cell lines, using Endomucin antibody (A8494) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Mouse IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25μ g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 90s.