

Product name:	Endomucin Rabbit Polyclonal Antibody
Cat number:	ABN10465
Conjugate:	Unconjugated
Size:	100µL
Clone:	Polyclonal
Concentration:	1mg/ml
Host:	Rabbit
Isotype:	IgG
Immunogen:	The antiserum was produced against synthesized peptide derived from human Mucin-14. AA range:201-250
Reactivity:	Human,Mouse,Rat
Applications:	ICC/IF 1:200-1:1000,ELISA 1:5000-1:10000
Purification:	Affinity purification
Form:	Liquid
Buffer:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N.
Storage:	Store at 4°C short term. Aliquot and store at -20°C for 12 months. Avoid freeze/thaw cycles.
Background:	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 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.,PTM:Highly O-glycosylated. Sialic acid-rich glycoprotein.,subcellular location:Consistently localized to the plasma membrane and less abundantly to Golgi-like perinuclear stacks.,tissue specificity:Expressed in heart, kidney and lung.,