

For Research Use Only

# EMCN Monoclonal antibody

Catalog Number: 67854-1-Ig **2 Publications**



## Basic Information

<b>Catalog Number:</b> 67854-1-Ig	<b>GenBank Accession Number:</b> BC017781	<b>Purification Method:</b> Protein G purification
<b>Size:</b> 150ul , Concentration: 1000 µg/ml by Nanodrop;	<b>GeneID (NCBI):</b> 51705	<b>CloneNo.:</b> 2D8G3
<b>Source:</b> Mouse	<b>Full Name:</b> endomucin	<b>Recommended Dilutions:</b> WB 1:1000-1:6000
<b>Isotype:</b> IgG1	<b>Calculated MW:</b> 19 kDa, 27 kDa	
<b>Immunogen Catalog Number:</b> AG31146	<b>Observed MW:</b> 120 kDa	

## Applications

<b>Tested Applications:</b> WB, ELISA	<b>Positive Controls:</b> WB : HUVEC cells, bEnd.3 cells
<b>Cited Applications:</b> IF, WB	
<b>Species Specificity:</b> Human, Mouse	
<b>Cited Species:</b> human, rat	

## Background Information

### Notable Publications

Author	Pubmed ID	Journal	Application
Xi Xiang	36965158	J Cell Mol Med	WB
Wei Lu	36846309	Mater Today Bio	IF

## Storage

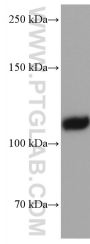
**Storage:**  
Store at -20°C.  
**Storage Buffer:**  
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.  
Aliquoting is unnecessary for -20°C storage

\*\*\* 20ul sizes contain 0.1% BSA

For technical support and original validation data for this product please contact:  
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com W: ptglab.com

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## Selected Validation Data



HUVEC cells were subjected to SDS PAGE followed by western blot with 67854-1-Ig (EMCN antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours.