

For Research Use Only

# Hmcn1 Monoclonal antibody

Catalog Number: 60033-3-Ig



## Basic Information

<b>Catalog Number:</b> 60033-3-Ig	<b>GenBank Accession Number:</b> BE284390	<b>Purification Method:</b> Caprylic acid/ammonium sulfate precipitation
<b>Size:</b> 150ul , Concentration: 1000 µg/ml by Bradford method using BSA as the standard;	<b>GeneID (NCBI):</b> 289094	<b>CloneNo.:</b> 2E8E4
<b>Source:</b> Mouse	<b>Full Name:</b> hemcentin 1	
<b>Isotype:</b> IgM	<b>Calculated MW:</b> 612 kDa	
<b>Immunogen Catalog Number:</b> AG1770		

## Applications

**Tested Applications:**  
ELISA

**Species Specificity:**  
human

## Background Information

This gene encodes a large extracellular member of the immunoglobulin superfamily. This protein were found in ECM of many epithelial cells, including embryonic trophectoderm and adult skin and tongue. It may function in in many processes such as stabilization of the germline syncytium, anchorage of mechanosensory neurons to the epidermis, and organization of hemidesmosomes in the epidermis.

## Storage

**Storage:**  
Store at -20°C. Stable for one year after shipment.

**Storage Buffer:**  
PBS with 0.1% 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