

For Research Use Only

# Hmcn1 Monoclonal antibody

Catalog Number: 60033-3-Ig



## Basic Information

Catalog Number:

60033-3-Ig

GenBank Accession Number:

BE284390

Purification Method:

Caprylic acid/ammonium sulfate precipitation

Size:

150ul , Concentration: 1000 µg/ml by Bradford method using BSA as the standard;

GeneID (NCBI):

289094

CloneNo.:

2E8E4

Source:

Mouse

Full Name:

hemicentin 1

Calculated MW:

612 kDa

Isotype:

IgM

Immunogen Catalog Number:

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](mailto:proteintech@ptglab.com)  
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