

For Research Use Only

SPAM1 Recombinant antibody

Catalog Number: 86527-1-RR



Basic Information

Catalog Number:

86527-1-RR

Concentration:

1000 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG1682

GenBank Accession Number:

BC026163

GeneID (NCBI):

6677

UNIPROT ID:

P38567

Full Name:

SPAM1

Calculated MW:

58 kDa

Observed MW:

60 kDa

Purification Method:

Protein A purification

CloneNo.:

251297F4

Recommended Dilutions:

WB: 1:2000-1:10000

Applications

Tested Applications:

WB, ELISA

Species Specificity:

human

Positive Controls:

WB : PC-3 cells, MCF-7 cells, SH-SY5Y cells, A-673 cells, human testis tissue

Background Information

SPAM1(sperm adhesion molecule 1), also named as Hyal PH20, belongs to the glycosyl hydrolase 56 family. SPAM1 is a GPI-anchored enzyme present on both the sperm plasma membrane and acrosomal membrane. It is involved in sperm-egg adhesion.

Storage

Storage:

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

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol, pH7.3

Aliquoting is unnecessary for -20°C storage

For technical support and original validation data for this product please contact:

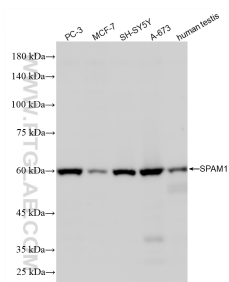
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 86527-1-RR (SPAM1 antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours.