

For Research Use Only

# SPAM1 Recombinant antibody

Catalog Number: 86527-1-RR



## Basic Information

Catalog Number:	86527-1-RR	GenBank Accession Number:	BC026163	Purification Method:	Protein A purification
Concentration:	1000 µg/ml	GenID (NCBI):	6677	CloneNo.:	251297F4
Source:	Rabbit	UNIPROT ID:	P38567	Recommended Dilutions:	WB: 1:2000-1:10000
Isotype:	IgG	Full Name:	SPAM1		
Immunogen Catalog Number:	AG1682	Calculated MW:	58 kDa		
		Observed MW:	60 kDa		

## Applications

Tested Applications:	WB, ELISA	Positive Controls:
Species Specificity:	human	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:

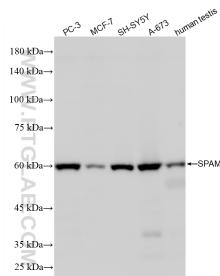
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## Selected Validation Data



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.