

For Research Use Only

# SURF1 Recombinant antibody, PBS Only (Detector)

Catalog Number: 83052-8-PBS



## Basic Information

Catalog Number: 83052-8-PBS	GenBank Accession Number: BC028314	Purification Method: Protein A purification
Size: 1 mg/ml	GeneID (NCBI): 6834	CloneNo.: 230210H5
Source: Rabbit	UNIPROT ID: Q15526	
Isotype: IgG	Full Name: surfeit 1	
Immunogen Catalog Number: AG3959	Calculated MW: 33 kDa	

## Applications

**Tested Applications:**  
Sandwich ELISA, Indirect ELISA, Sample test

**Species Specificity:**  
human

## Background Information

### Storage

**Storage:**  
Store at -80°C.  
**The product is shipped with ice packs. Upon receipt, store it immediately at -80°C**

**Storage Buffer:**  
PBS Only

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

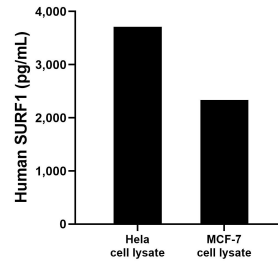
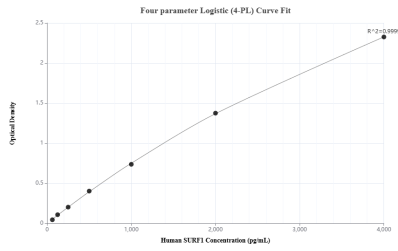
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**This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.**

## Selected Validation Data



Sandwich ELISA standard curve of MP00034-4, Human SURF1 Recombinant Matched Antibody Pair - PBS only. 83052-2-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag3959. 83052-8-PBS was HRP conjugated as the detection antibody. Range: 62.5-4000 pg/mL.

HeLa and MCF-7 cell lysates were measured. The human SURF1 concentration of detected samples was determined to be 3,709.4 pg/mL (based on a 6.4 mg/mL extract load) in HeLa cell lysate and 2,335.0 pg/mL (based on a 4.3 mg/mL extract load) in MCF-7 cell lysate.