

For Research Use Only

# SESN3 Recombinant antibody, PBS Only (Capture)

Catalog Number: 84823-4-PBS



## Basic Information

<b>Catalog Number:</b> 84823-4-PBS	<b>GenBank Accession Number:</b> BC017296	<b>Purification Method:</b> Protein A purification
<b>Concentration:</b> 1 mg/ml	<b>GeneID (NCBI):</b> 143686	<b>CloneNo.:</b> 242189B6
<b>Source:</b> Rabbit	<b>UNIPROT ID:</b> P58005	
<b>Isotype:</b> IgG	<b>Full Name:</b> sestrin 3	
<b>Immunogen Catalog Number:</b> AG17872	<b>Calculated MW:</b> 492 aa, 57 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:

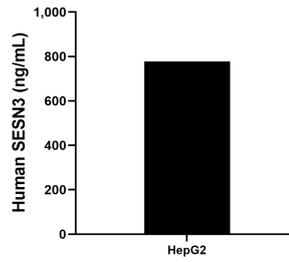
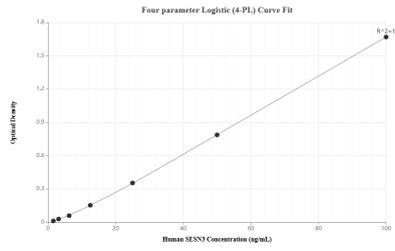
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## Selected Validation Data



Sandwich ELISA standard curve of MP01604-2, Human SESN3 Recombinant Matched Antibody Pair - PBS only. 84823-4-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag17872. 84823-2-PBS was HRP conjugated as the detection antibody. Range: 1.56-100 ng/mL

The mean SESN3 concentration was determined to be 777.93 ng/mL in HepG2 cell extract based on a 1.0 mg/mL extract load.