

For Research Use Only

# TCF4 Monoclonal antibody

Catalog Number: 68607-1-Ig



## Basic Information

<b>Catalog Number:</b> 68607-1-Ig	<b>GenBank Accession Number:</b> BC125084	<b>Purification Method:</b> Protein G purification
<b>Size:</b> 150ul , Concentration: 1000 µg/ml by Nanodrop;	<b>GeneID (NCBI):</b> 6925	<b>CloneNo.:</b> 1C9A1
<b>Source:</b> Mouse	<b>Full Name:</b> transcription factor 4	<b>Recommended Dilutions:</b> WB 1:2000-1:10000
<b>Isotype:</b> IgG1	<b>Calculated MW:</b> 671 aa, 72 kDa	
<b>Immunogen Catalog Number:</b> AG17897	<b>Observed MW:</b> 72 kDa; 68 kDa	

## Applications

**Tested Applications:**  
WB, ELISA

**Species Specificity:**  
Human, rat

### Positive Controls:

**WB :** U2OS cells, HCT 116 cells, Caco-2 cells, A549 cells, PC-12 cells, SH-SY5Y cells, K-562 cells, Daudi cells

## Background Information

### Storage

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

**Storage Buffer:**  
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

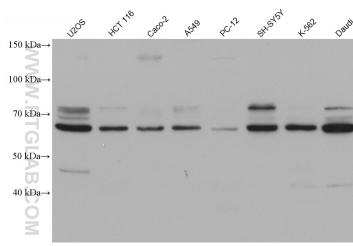
Aliquoting is unnecessary for -20°C storage

**\*\*\* 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  
W: ptglab.com

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## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 68607-1-Ig (TCF4 antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours.