

For Research Use Only

# TMEM194A Polyclonal antibody

Catalog Number: 24477-1-AP



## Basic Information

**Catalog Number:**  
24477-1-AP

**Size:**  
150ul , Concentration: 600 µg/ml by Nanodrop and 367 µg/ml by Bradford method using BSA as the standard;

**Source:**  
Rabbit

**Isotype:**  
IgG

**Immunogen Catalog Number:**  
AG21614

**GenBank Accession Number:**  
BC126300

**GeneID (NCBI):**  
23306

**Full Name:**  
transmembrane protein 194A

**Calculated MW:**  
444 aa, 51 kDa

**Observed MW:**  
40-42 kDa, 50-55 kDa

**Purification Method:**  
Antigen affinity purification

**Recommended Dilutions:**  
WB 1:500-1:2000

## Applications

**Tested Applications:**  
WB, ELISA

**Species Specificity:**  
human, mouse

**Positive Controls:**

WB : MCF-7 cells, mouse liver tissue

## 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.

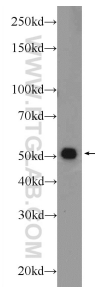
Aliquoting is unnecessary for -20°C storage

**\*\*\* 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  
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## Selected Validation Data



MCF-7 cells were subjected to SDS PAGE followed by western blot with 24477-1-AP (TMEM194A Antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.