

For Research Use Only

# UTP15 Polyclonal antibody

Catalog Number: 17416-1-AP



## Basic Information

<b>Catalog Number:</b> 17416-1-AP	<b>GenBank Accession Number:</b> BC013064	<b>Purification Method:</b> Antigen affinity purification
<b>Size:</b> 150ul , Concentration: 133 µg/ml by Nanodrop and 133 µg/ml by Bradford method using BSA as the standard;	<b>GeneID (NCBI):</b> 84135	<b>Recommended Dilutions:</b> WB 1:500-1:2000
<b>Source:</b> Rabbit	<b>Full Name:</b> UTP15, U3 small nucleolar ribonucleoprotein, homolog (S. cerevisiae)	
<b>Isotype:</b> IgG	<b>Calculated MW:</b> 285aa,32 kDa; 518aa,58 kDa	
<b>Immunogen Catalog Number:</b> AG11161	<b>Observed MW:</b> 58 kDa	

## Applications

<b>Tested Applications:</b> WB, ELISA	<b>Positive Controls:</b> WB : MCF7 cells, HeLa cells, HepG2 cells, MCF-7 cells
<b>Species Specificity:</b> human, mouse, rat	

## Background Information

UTP15 is a U3 snoRNA-associated protein of the Small Subunit Processome (SSU), essential for 18S rRNA biogenesis. UTP15 has 3 isoforms with MW 56, 58 and 37kDa (refer to UniProt). Catalog# 17416-1-AP is a rabbit polyclonal antibody raised against the full-length of human UTP15. It specially recognizes 58 and 37kDa isoforms.

## Storage

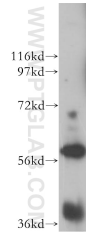
**Storage:**  
Store at -20°C. Stable for one year after shipment.  
**Storage Buffer:**  
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.  
Aliquoting is unnecessary for -20°C storage

\*\*\* 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



MCF7 cells were subjected to SDS PAGE followed by western blot with 17416-1-AP (UTP15 antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.