

For Research Use Only

# T7-tag Polyclonal antibody

Catalog Number: 14441-1-AP



## Basic Information

<b>Catalog Number:</b> 14441-1-AP	<b>GenBank Accession Number:</b> GeneID (NCBI):	<b>Purification Method:</b> Antigen affinity purification
<b>Size:</b> 150ul , Concentration: 280 µg/ml by Nanodrop and 200 µg/ml by Bradford method using BSA as the standard;	<b>Full Name:</b> <b>Calculated MW:</b> 1 kDa	<b>Recommended Dilutions:</b> WB 1:5000-1:50000
<b>Source:</b> Rabbit		
<b>Isotype:</b> IgG		

## Applications

<b>Tested Applications:</b> WB, ELISA	<b>Positive Controls:</b> WB : Recombinant protein protein,
<b>Species Specificity:</b> recombinant protein	

## Background Information

The antibody is developed against a synthetic peptide MASMTGGQMG, the T7 tag, which is present in many vectors.

## 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

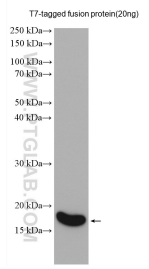
For technical support and original validation data for this product please contact:

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## Selected Validation Data



T7-tagged fusion protein(20ng) was subjected to SDS PAGE followed by western blot with 14441-1-AP (T7-tag antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.