

For Research Use Only

T7-tag Polyclonal antibody

Catalog Number: 14441-1-AP **2 Publications**



Basic Information

Catalog Number:

14441-1-AP

Size:

150ul, Concentration: 400 ug/ml by Nanodrop;

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

GeneID (NCBI):

Full Name:

Calculated MW:

1 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:5000-1:50000

Applications

Tested Applications:

WB, ELISA

Cited Applications:

WB

Species Specificity:

recombinant protein

Positive Controls:

WB : Recombinant protein protein,

Background Information

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

Notable Publications

| Author | Pubmed ID | Journal | Application |
|------------|-----------|---------------------|-------------|
| Xiang He | 39615895 | J Immunother Cancer | WB |
| Yiyang Qin | 38758800 | Sci Adv | WB |

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

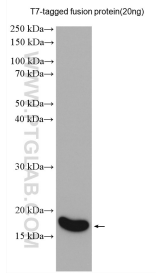
For technical support and original validation data for this product please contact:

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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.