

T7 Epitope -Tag Antibody
Rabbit Polyclonal Antibody
Catalog # ABV10756**Specification**

T7 Epitope -Tag Antibody - Product Information

Application	WB
Reactivity	All Species
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG

T7 Epitope -Tag Antibody - Additional Information

Application & Usage	The antibody can be used for Western blot analysis (0.5-4 µg/ml). However, the optimal conditions should be determined individually.
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Other Names

T7-tag, anti-T7-tag, T7-tag antibody, T7 antibody

Target/Specificity

T7-Tag

Antibody Form

Liquid

Appearance

Colorless liquid

Formulation

100 µg (0.5 mg/ml) affinity purified rabbit anti-T7-Tag polyclonal antibody in phosphate buffered saline (PBS), pH 7.2, containing 30 % glycerol, 0.5 % BSA, 5 mM EDTA and 0.01 % thimerosal.

Handling

The antibody solution should be gently mixed before use.

Reconstitution & Storage

-20 °C

Background Descriptions**Precautions**

T7 Epitope -Tag Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

T7 Epitope -Tag Antibody - Protein Information

T7 Epitope -Tag Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

T7 Epitope -Tag Antibody - Images

T7 Epitope -Tag Antibody - Background

The T7-tag is an 11 amino acid sequence encoded in the leader sequence of T7 bacteriophage gene10. T7 is used in many expression vectors including the pET system. Hence, the anti-T7-tag antibody is useful for studying expression of recombinant T7-tagged proteins.