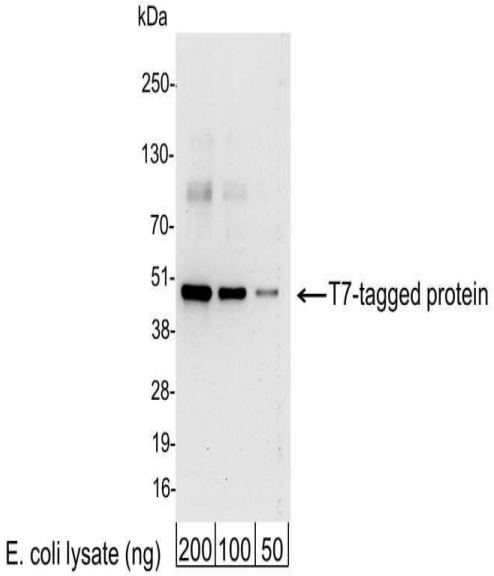
Leinco Technologies, Inc.
excellence in early discovery research™

Anti-T7 Goat — HRP

Polyclonal

Product Information

Product No.:	18862P
Clone:	Polyclonal
Isotype:	Goat Whole IgG



Product Description

Specificity:
Goat Polyclonal Antibody specific to T7

Background:
The T7 tag is an 11 amino acid peptide (MASMTGGQQMG) derived from the leader sequence of T7 bacteriophage gene10 which encodes a T7 major capsid protein. The T7 tag serves as a tag in many expression vectors, and antibodies specific for the T7 tag are useful for identifying and isolating T7-tagged proteins.

Format:
Horseradish Peroxidase (HRPO)

Immunogen:
T7 (MASMTGGQQMG) conjugated to KLH

Products are for research use only. Not for use in diagnostic or therapeutic procedures.

Formulation
Phosphate Buffered Saline (PBS) containing 0.2% BSA and 0.05% Pro-Clean 400. Molar enzyme/antibody ratio = 4:1.

Storage and Stability
This antibody is stable for at least one (1) year at 2 - 8 °C

Product Preparation
Purified by peptide immuno-affinity chromatography

Applications
Applications and Recommended Usage (Quality Tested By Leinco):

Immunoblotting: use at a dilution of 1:1,000- 1:30,000

Immunocytochemistry: use at a dilution of 1:200-1:500

ELISA: use at a dilution of 1:10,000- 1:100,000

These are recommended dilutions.

End users should determine optimal dilutions for their applications.

Country of Origin
USA

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