T7-Tag Mouse Monoclonal Antibody (1H5)

CATALOG NUMBER: C1331

QUANTITY: 50µL

DESCRIPTION: The T7 tag serves as a tag in many expression vectors including the pET system that is based on the very efficient T7 RNA polymerase expression system. The T7 tag is an 11 amino acid peptide encoded by the leader sequence of T7 bacteriophage gene10. This gene encodes a T7 major capsid protein.

SPECIFICITY: The T7 tag antibody can recognize T7 tag fusion proteins.

ISOTYPE: IgG1

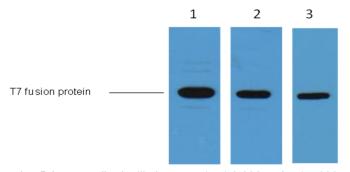
TESTED APPLICATIONS: Western Blot

APPLICATIONS: WB: 1:5,000

*NOTE: Optimal working dilutions must be determined by the end user

STORAGE/HANDING: PBS, pH 7.4, containing 0.02% sodium azide as Preservative and 50% Glycerol. Store at -20°C. *Do not aliquot the antibody*.

Western Blot



0.5ug T7 fusion protein+ Primary antibody dilution at 1 \, 1:3,000 2 \, 1:5,000 3 \, 1:10,000

For research use only; not for use as a diagnostic.

Important Note: During shipment, small volumes of product will occasionally become entrapped in the seal of the product vial. For products with volumes of 200 µL or less, we recommend gently dislodge any liquid in the container's cap.