

T7-Tag Mouse mAb Catalog NO.: EM1011 For research use only.

Overview

Product name T7-Tag Mouse Monoclonal antibody

Source Mouse

Applications WB

Species reactivity N/A

Recommended dilutions WesternBlot:1/5000

NOTE: Optimal dilutions should be determined by the end user.

Immunogen Synthetic Peptide

Species N/A

Storage PBS with 0.02% sodium azide and 50% glycerol pH 7.4.

Store at -20° C. Avoid repeated freeze-thaw cycles.

Isotype IgG1

Clonality Monoclonal

Concentration 1 mg/ml

Observed band N/A

GenelD (Human) N/A

Human Swiss-Prot No. N/A

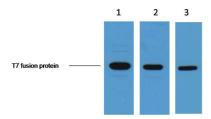
Cellular localization N/A

Alternative Names N/A

BackgroundThe 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 an1 amino acid peptide encoded in the leader sequence of T7 bacteriophage gene10. This gene encodes a T7 major

capsid protein.



0.5ug T7 fusion protein+ Primary antibody dilution at $\ 1:3000\ 2\ \ 1:5000\ 3\ \ 1:10000$