

Avi-Tag Mouse mAb Catalog NO.: EM1153 For research use only.

Overview

Product name Avi-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 Recombinant Protein

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 Avi Tag antibody

Background The Avi tag is a biotin-acceptor peptide1 GLNDIFEAQKIEWHE. The5-

residue peptide served as a substrate mimic for biotin ligase (BirA) which

usually recognizes the much larger protein domain.

1 2

Western blot analysis of Avi-Recombinant protein with EM1153 diluted at): $5000\ 2$): 10000