

Rev. V2.1



A Reliable Research Partner in Life Science and Medicine

Avi-Tag Polyclonal Antibody

catalog number: E-AB-40509

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

Reactivity All

Immunogen Synthetic peptide corresponding to AVI tag conjugated to keyhole limpet

haemocyanin.

Host Rabbit Isotype IgG

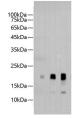
Purification Antigen Affinity Purification

Buffer PBS with 0.05% Proclin300, 1% protective protein and 50% glycerol, pH7.4

Applications Recommended Dilution

WB 1:2000-1:5000

Data



Western blotting of AVI-Tag fused recombinant protein with Anti-AVI rabbit polyclonal antibody at dilution of lane 1:

1:10000, lane 2: 1:5000, lane 3 1:2000.

Observed-MW:20 kDa Calculated-MW:20 kDa

Preparation & Storage

Storage Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

Shipping The product is shipped with ice pack, upon receipt, store it immediately at the

temperature recommended.

Background

Avi tag is a biotin-acceptor peptide, GLNDIFEAQKIEWHE. Biotinylation of the Avi-tag is enzymatically added by the E. coli biotin ligase BirA. This results in a single biotin molecule covalently attached to the lysine residue within the Avitag

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