

Flag-Tag Rabbit pAb Catalog NO.: EA001 For research use only.

Overview

Product name Flag-Tag Rabbit polyclonal antibody

Source Rabbit

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 IgG

Clonality Polyclonal

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

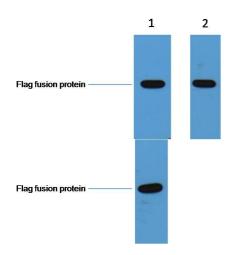
Background The DYKDDDDK peptide (Flag-tag) is a small component of an epitope

which does not appear to interfere with the bioactivity or the biodistribution of the recombinant protein. It has been used extensively as a general

epitope tag in expression vectors. It can be used for affinity

chromatography, then used to separate recombinant, overexpressed protein from wild-type protein expressed by the host organism. It can also be used in the isolation of protein complexes with multiple subunits. A Flag-tag can be used in many different assays that require recognition by an antibody. If

there is no antibody against the studied protein, adding a Flag-tag to this protein allows one to follow the protein with an antibody against the Flag sequence.



1ug Flag fusion protein+ Primary antibody dilution at

- 1、1:5,000
- 2、1:10,000

Transfected 293 cell lysate with Flag-tag fusion protein+ Primary antibody dilution at 1:10,000