

mCherry-Tag Polyclonal Antibody

Catalog Number:E-AB-40508



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

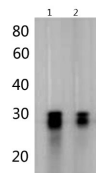
Description

Reactivity	All
Immunogen	Recombinant Discosoma sp. mCherry Protein
Host	Rabbit
Isotype	IgG
Purification	Antigen Affinity Purification
Conjugation	Unconjugated
Formulation	PBS with 0.02% sodium azide, 50% glycerol,pH 7.4

Applications Recommended Dilution

WB	1:1000-2000
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Data



Western blotting of mCherry transfected HEK293 cell with Anti-mcherry polyclonal antibody at dilution of 1:2000. Lane 1: 10ul cell lysate, Lane 2: 5ul cell lysates.

Observed Mw:30kDa
Calculated Mw:30kDa

Preparation & Storage

Storage Store at -20°C. Avoid freeze / thaw cycles.

Background

mCherry is a member of the mFruits family of monomeric red fluorescent proteins (mRFPs). As a RFP, mCherry was derived from DsRed of Discosoma sea anemones unlike green fluorescent proteins (GFPs) which are often derived from Aequoera victoria jellyfish.

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