



California Bioscience

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Product Datasheet

Product Name	Anti-GFP Tag (Mouse Monoclonal)
Cata No	CB100141M
Immunogen	GFP from the jellyfish Aequorea victoria N-Terminal peptide-KLH conjugates.
Form	Liquid
Concentration	100ug/100ul

Specificity

Recognizes native and denatured forms of GFP and its variants EGFP, YFP, EYFP, and CFP.

Applications

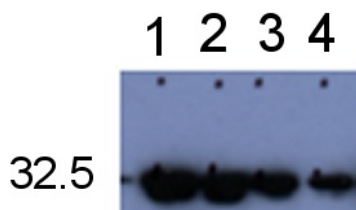
WB, ELISA, Dot Blot, IPP, Immunostaining. WB 1:1000. For other applications, the researcher should determine the optimal working dilution.

Relevance

Has sensitivity of 1-10ng of purified GFP or GFP fusion protein (from a western blot developed with ECL)

Storage

Storage Buffer :PBS, pH 7.4 with 0.05% sodium azide.Stable for 1 year at -20°C from date of shipment. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap. Aliquot to avoid repeated freezing and thawing. Aliquot will be stale at 4°C for 3 months.



5 ng GFP on PVDF membrane QC. Mouse monoclonal to GFP used at dilutions of:

Lane 1 : 1/500 Lane 2 : 1/800 Lane 3 : 1/1,000 Lane 4 : 1/1,500

*** For Non-Clinical Research Use Only ***