

Luciferase Monoclonal Antibody

MACO0403

Description

This Luciferase Monoclonal Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

SKU: MACO0403

Contents: 50µg

Bradford Reagent: 1 vial (2ml)

Category: Monoclonal Antibody

Synonyms: Luciferin 4-monoxygenase antibody, Luciferase antibody, EC 1.13.12.7 antibody

Clone: -

Applications: **ELISA** **WB**

Conjugation: Non-conjugated

Reactivity: Firefly

Antibody Data

Isotype: -

Uniprot: P08659

Host Species: Mouse

Purification: The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.

Immunogen: Synthetic Peptide of Luciferase

Immunogen: Firefly

Species:

Buffer: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Form: Liquid

Preparation & Storage

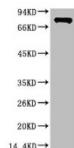
Storage: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Store Bradford Reagent at Room Temperature for 1 Year.

Recommended Dilutions:	Application	Recommended Dilution
	WB	1:500-1:5000

Protein Quantification (Optional): To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol

Validation Data

Image



Description

Western blot analysis of Firefly Luciferase Transfected Hela Cell Lysate using Luciferase Mouse mAb diluted at 1:2000.