

HRP-conjugated Mouse anti Myc-Tag mAb

CABE026

Description

This HRP-conjugated Mouse anti Myc-Tag mAb 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:	CABE026
Contents:	20 μ L, 100 μ L Bradford Reagent: 1 vial (2ml)
Category:	Monoclonal Antibody
Synonyms:	Myc, Myc tag, Myc-tag
Clone:	AMC0048
Applications:	WB ELISA
Conjugation:	HRP
Reactivity:	Species independent

Antibody Data

Gene ID:	-
Uniprot:	AB_2769869
Host Species:	Mouse
Purification:	Affinity purification
Observed MW:	55 kDa/58 kDa
Calculated MW:	-

Preparation & Storage

Storage: Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS containing 50% glycerol, preserved with proclin300 or sodium azide (as specified on the Certificate of Analysis), pH 7.3.

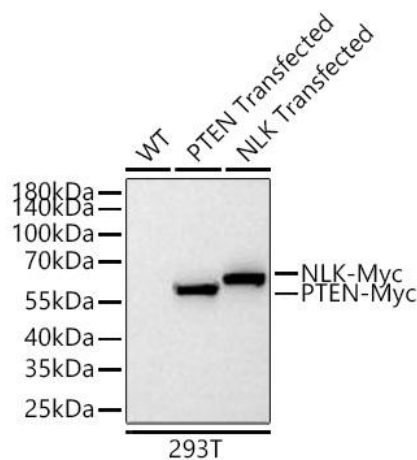
Store Bradford Reagent at Room Temperature for 1 Year.

Positive Sample: 293T transfected with NLK -Myc-Tag, 293T transfected with PTEN-Myc-Tag

Recommended Dilutions:	WB	1:5000 - 1:20000
	ELISA	Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

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



Western blot analysis of lysates from wild type (WT) and 293F cells transfected with NLK -Myc-Tag, 293F cells transfected with PTEN-Myc-Tag using HRP-conjugated Mouse anti Myc-Tag mAb (CABE026) at 1:5000 dilution incubated overnight at 4°C. Lysates/proteins: 20 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (AbGn00020). Exposure time: 1 s.