

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 µL, 100 µL
Bradford Reagent: 1 vial (2ml)
Category: Monoclonal Antibody
Synonyms: Myc, Myc tag, Myc-tag
Clone: AMC0048
Applications: WB ELISA
Conjugation: HRP
Reactivity: Species independent

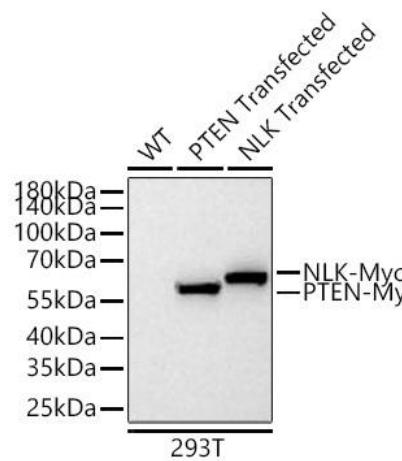
Antibody Data

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.				
Positive Sample:	293T transfected with NLK -Myc-Tag, 293T transfected with PTEN-Myc-Tag				
Recommended Dilutions:	<table border="1"> <tr> <td>WB</td><td>1:5000 - 1:20000</td></tr> <tr> <td>ELISA</td><td>Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.</td></tr> </table>	WB	1:5000 - 1:20000	ELISA	Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
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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.