HRP-conjugated Mouse anti DDDDK-Tag mAb

CABE024

Description

This HRP-conjugated Mouse anti DDDDK-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:	CABE024
Contents:	20 µL, 100 µL Bradford Reagent: 1 vial (2ml)
Category:	Monoclonal Antibody
Synonyms:	DDDDK, DDDDK tag, DDDDK-tag
Clone:	AMC0382-HRP
Applications:	WB ELISA
Conjugation:	HRP
Reactivity:	Species independent

Antibody Data

Gene ID:	-
Uniprot:	AB_2769864
Host Species:	Mouse
Purification:	Affinity purification
Observed MW:	50kDa/46kDa
Calculated MW:	-

Preparation & Storage

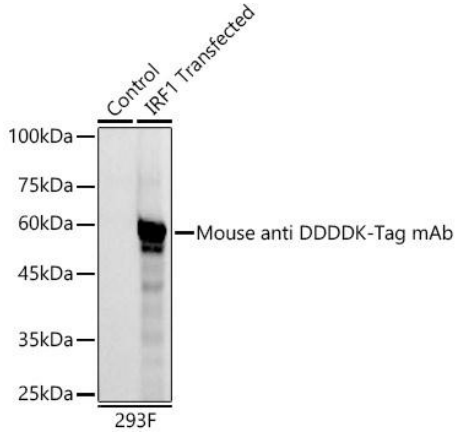
Storage:	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS containing 50% glycerol, preserved with proclin300 or sodium azide (as specified on the Certificate of Analysis), pH 7.3. Store Bradford Reagent at Room Temperature for 1 Year.
Positive Sample:	293T-GSK3B-Flag(C-terminal), 293F-IRF1-Flag(3*N-terminal)

Recommended Dilutions:

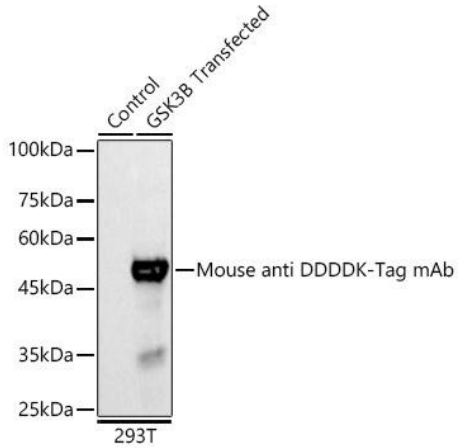
WB	1:5000 - 1:25000
ELISA	Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

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 293F cells transfected with -Flag protein, using HRP-conjugated Mouse anti DDDDK-Tag mAb (CABE024) at 1:5000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (AbGn00020). Exposure time: 1s.



Western blot analysis of lysates from 293T cells transfected with GSK3B-Flag protein using HRP-conjugated Mouse anti DDDDK-Tag mAb (CABE024) at 1:5000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (AbGn00020). Exposure time: 1s.