

Anti-DDDDK-Tag antibody [S5765MM] {HRP} (STJ11105765)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/ELISA
Host / Source	Mouse
Reactivity	Species Independent

PRODUCT PROPERTIES

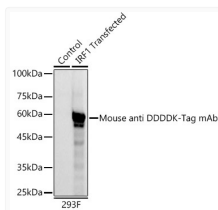
Clonality	Monoclonal
Concentration	Lot specific
Conjugation	HRP
Purification	Affinity purification
Dilution Range	WB:1:500-1:6000 ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 50% Glycerol, pH 7.3
Isotype	IgG1k
Molecular Weight	50kDa/46kDa/48kDa
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

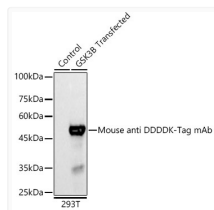
Immunogen Sequence	DYKDDDDK
Specificity	A synthetic peptide corresponding to DDDDK tag.

ADDITIONAL INFORMATION

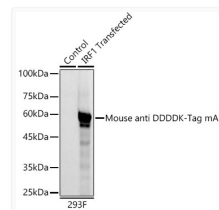
Note **STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.**



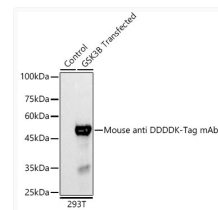
Western blot analysis of lysates from 293F cells transfected with IRF1-Flag protein, using HRP-conjugated Mouse anti DDDDK-Tag mAb (STJ11105765) at 1:5000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit Exposure time: 1s.



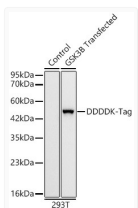
Western blot analysis of lysates from 293T cells transfected with GSK3B-Flag protein using HRP-conjugated Mouse anti DDDDK-Tag mAb (STJ11105765) at 1:5000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit Exposure time: 1s.



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Western blot analysis of lysates from wild type (WT) and 293T cells transfected with GSK3B using HRP-conjugated Mouse anti DDDDK-Tag mAb (STJ11105765) at 1:1000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit Exposure time: 0.1s.