

Product datasheet for TA150121-1

9E10, Anti-Myc Monoclonal Antibody

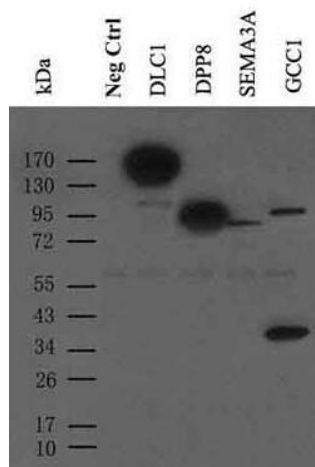
Product data:

Product Type:	Tag Antibodies
Product Name:	9E10, Anti-Myc Monoclonal Antibody
Clone Name:	9E10
Applications:	FC, IF, IP, WB
Recommended Dilution:	WB: 1:500-1:2000, FC: 1:100, IF 1:100, IP 1:100-200
Reactivity:	Myc tag
Host:	Mouse
Clonality:	Monoclonal
Immunogen:	AEEQKLISEEDLLRKRREQLKHKLE conjugated to KLH, corresponding to C terminal amino acids 408-432 of human c-Myc
Isotype:	IgG1
Formulation:	0.64 mg/ml in PBS (PH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide
Concentration:	Lot dependent
Conjugation:	Unconjugated
Storage:	Stable for 1 year at -20°C from date of shipment. For maximum recovery of product, centrifuge the original vial after thawing and prior to opening the cap. Aliquot to avoid repeated freezing and thawing. Aliquot will be stable at 4°C for 3 months.
Stability:	Stable for 1 year at -20°C from date of shipment.
Synonyms:	9E10 antibody; 9E10 anti myc; 9E10 myc; anti-Myc; anti-myc antibodies; Anti-myc Antibody; anti c-myc; anti cmc; anti myc; c-myc antibody; cmc antibody; myc antibody; tag antibody

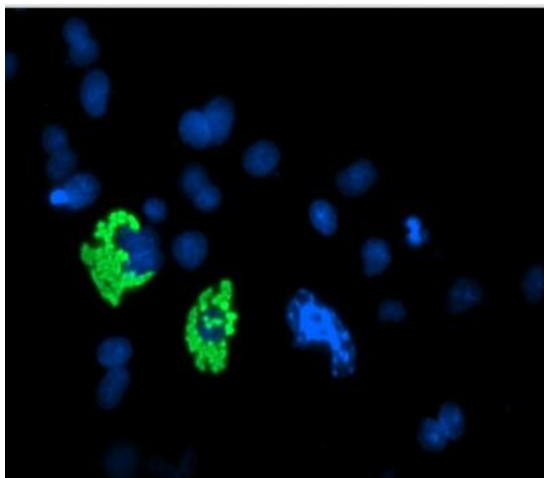


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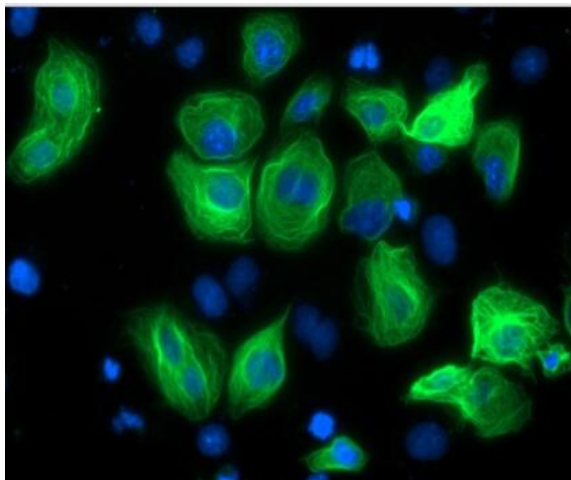
Product images:



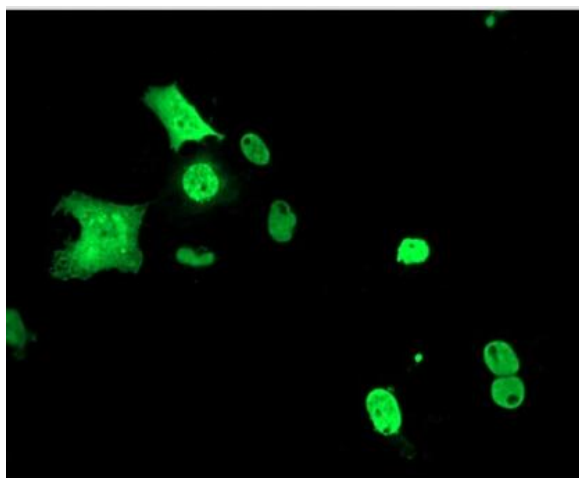
Immunoblot analysis of four different Myc-DDK tagged over-expression lysates and one Empty vector transfected 293T cells with [TA150121] at 1:500.



Immunofluorescent staining of COS7 cells transiently transfected with Myc-DDK tagged MYD88 (Cat# [RC202253]).



Immunofluorescent staining of COS7 cells transiently transfected with Myc-DDK tagged RASSF1 (Cat# [RC213525]).



Immunofluorescent staining of COS7 cells transiently transfected with Myc-DDK tagged MEF2C (Cat# [RC220584]).

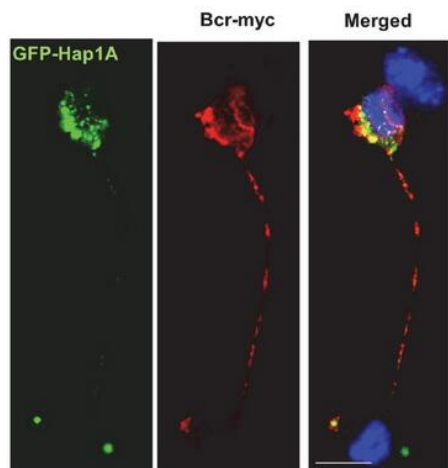


Figure from citation: Immunofluorescence of Myc-fused protein level by using anti-Myc antibody in differentiated neuro-2a cells transfected with Bcr-myc (red). Scale bar, 10 um. [View Citation](#)

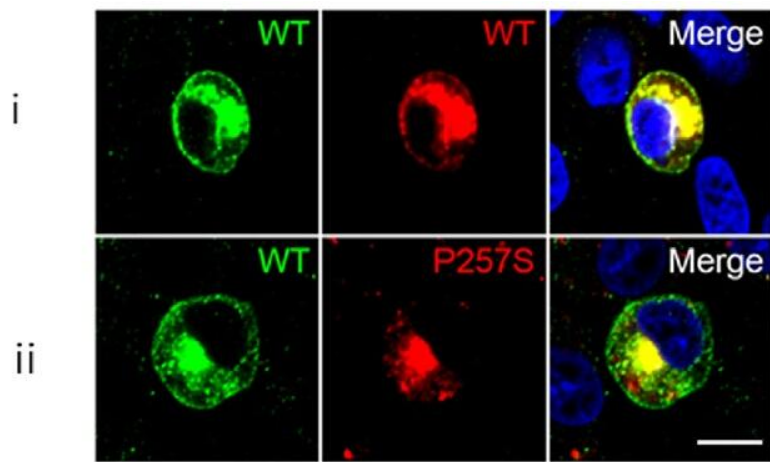
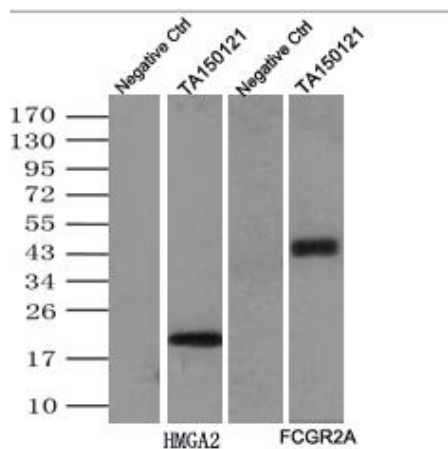


Figure from citation: Immunofluorescence of coexpressed wild-type (WT) HCN4 and p.Pro257Ser constructs tagged with unique C-terminal Myc tag by using anti-Myc antibody in Chinese hamster ovary cells. [View Citation](#)



Immunoprecipitation (IP) of Myc-DDK tagged HMG2A and FCGR2A over expression lysate by anti-Myc mouse monoclonal antibody ([TA150121]) or with goat anti-mouse conjugated magnetic beads directly.

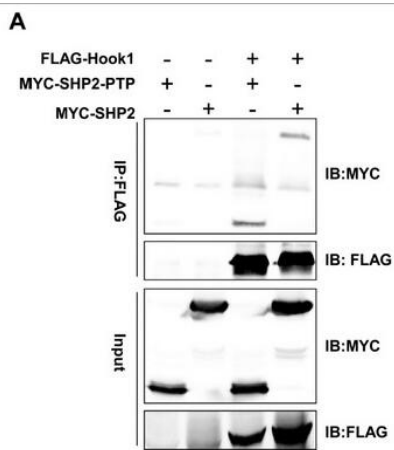


Figure from citation: Co-immunoprecipitation assay to verify the interaction of overexpressed Myc-fused SHP2 (MYC-SHP2) or Myc-fused PTP domain of SHP2 (MYC-SHP2-PTP) with FLAG-Hook1 in HEK293T cells by using anti-Myc antibody ([TA150121]) and anti-FLAG antibody. [View Citation](#)

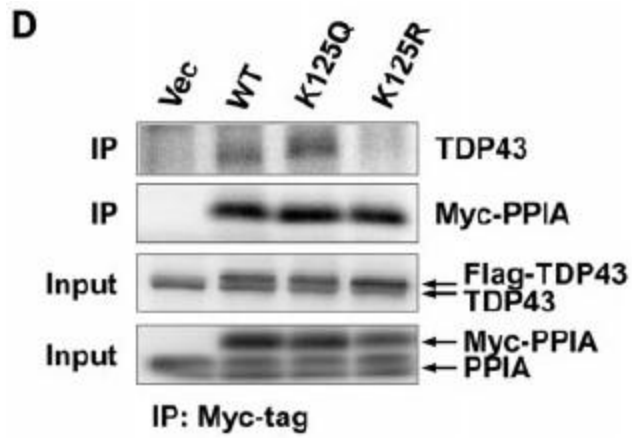
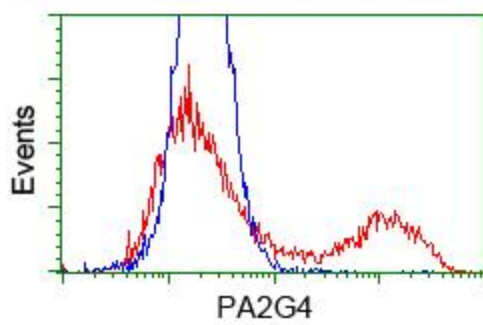


Figure from citation: Western blot analysis of Myc-fused protein level by using anti-Myc antibody in SOD1 cells. [View Citation](#)



HEK293T cells transfected with either Myc-DDK tagged PA2G4 plasmid (Red) or empty vector plasmid (Blue) were immunostained with anti-Myc mouse monoclonal antibody ([TA150121]) at 1:100, and then analyzed by flow cytometry.