

Product datasheet for TA150121

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: PBS (PH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide

Concentration:Lot dependentConjugation:UnconjugatedStorage:Store at -20°C.

Stability: Stable for 1 year at -20°C from date of shipment.

Synonyms: anti-Myc, tag antibody, Anti-myc Antibody, anti-myc antibodies, myc antibody, cmyc antibody,

c-myc antibody, anti myc, anti cmyc, anti c-myc, 9E10 myc, 9E10 anti myc, 9E10 antibody

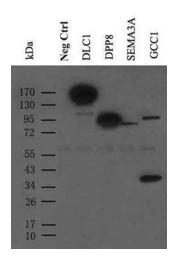
OriGene Technologies, Inc. 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

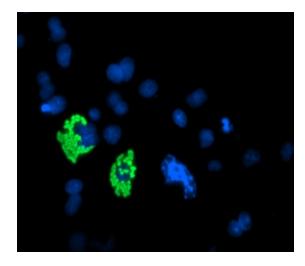
Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



Product images:

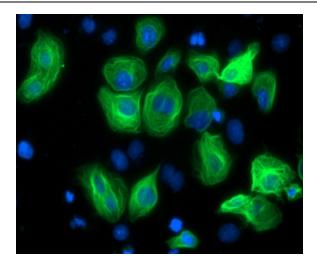


Immunoblot analysis of four different Myc-DDK tagged over-expression lysates and one Empty vector transfected 293T cells with TA150121 at 1:500.

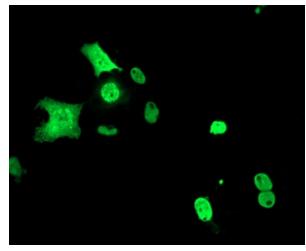


Immunofluorescent staining of COS7 cells transiently transfected with Myc-DDK tagged MYD88 (Cat# [RC202253]).





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]).

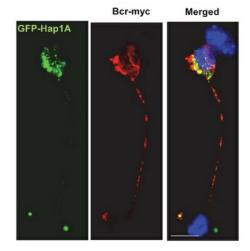


Figure from citation: Immunofluorescence of Myc-fused protein level by using anti-Myc antibody in differentiated neuro-2a cells transfected with Bcr-myc (red). Scale bar, 10 um. <u>View Citation</u>



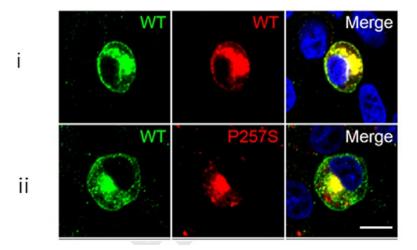
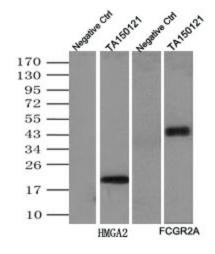


Figure from citation: Immunofluorescence of coexpressed wild-type (WT) HCN4 and p.Pro257Ser constructs tagged with unique C-terminal Myc tag by using anti-Myc antibody in Chinese hamster ovary cells. <u>View Citation</u>



Immunoprecipitation (IP) of Myc-DDK tagged HMGA2 and FCGR2A over expression lysate by anti-Myc mouse monoclonal antibody (TA150121) or with goat anti-mouse conjugated magnetic beads directly.

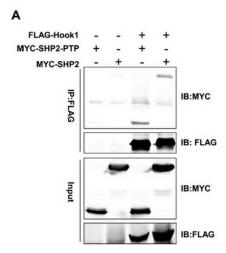


Figure from citation: Co-immunoprecipitation assay to verify the interaction of overexpressed Myc-fused SHP2 (MYC-SHP2) or Myc-fused PTP domain of SHP2 (MYC-SHP2-PTP) with FLAG-Hook1 in HEK293T cells by using anti-Myc antibody (TA150121) and anti-FLAG antibody. <u>View Citation</u>



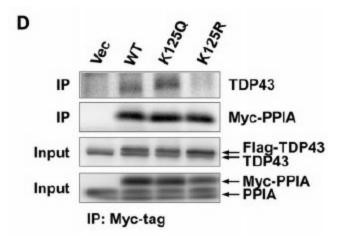
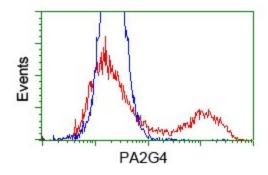


Figure from citation: Western blot analysis of Myc-fused protein level by using anti-Myc antibody in SOD1 cells. <u>View Citation</u>



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.