

Product datasheet for TA150014

Anti-Myc and Anti-DDK monoclonal antibodies

Product data:

Product Type: Tag Antibodies

Product Name: Anti-Myc and Anti-DDK monoclonal antibodies

Clone Name: 9E10/4C5

Applications: FC, IF, IP, WB

Recommended Dilution: FC: 1:100-1:1000, WB: 1:1000, IP: 1:200, IF: 1:200

Reactivity: Myc and DDK (FLAG) tags

Host: Mouse

Clonality: Monoclonal

Immunogen: Anti-Myc: Synthetic peptide corresponding to the C-terminus of human c-Myc conjugated to

KLH; Anti-DDK: a synthetic peptide coupled to KLH.

Isotype: lgG1/lgG2a

Formulation: PBS (pH7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide

Concentration: 1 mg/ml

Conjugation: Unconjugated Storage: Store at -20°C.

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

Synonyms: ANTI-DDK AND MYC; ANTI-MYC-DDK; ANTI-MYC/DDK; ANTI-MYC AND ANTI-DDK; ANTI-MYC

ANTI-DDK; ANTI-MYC DDK; ANTI-MYC MAB; ANTI-MYC MONOCLONAL ANTIBODY; ANTI-MYC

TAG; ANTI CMYC; ANTIMYC; ANTI MYC/DDK; ANTI MYC DDK; ANTI MYC TAG



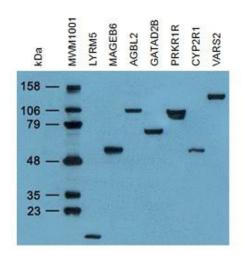
OriGene Technologies, Inc. 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

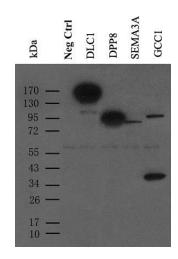
Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



Product images:

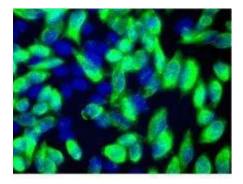


Immunoblot analysis of randomly picked 7 different Myc/DDK tagged overexpression lysates and Myc/DDK tagged Western molecular weight marker ([MWM1001]) with TA50011 at 1:2,000.

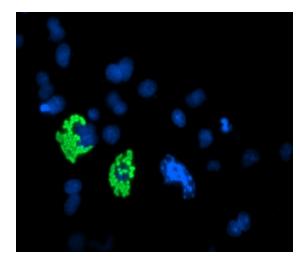


Immunoblot analysis of four different Myc-DDK tagged over-expression lysates and one Empty vector transfected 293T cells with [TA150121] at 1:500.

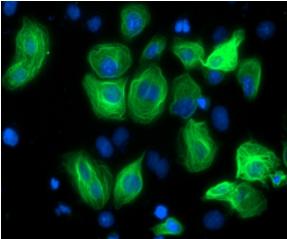




Hela cells transiently transfected with Myc/DDK tagged GFAP ORF cDNA clone were immunostained with 4C5 anti-DDK antibody (TA50011, 1:1000), and then colored in green with Alexa 488 conjugated secondary antibody (1:2000). The nuclei (blue) were counterstained with DAPI.

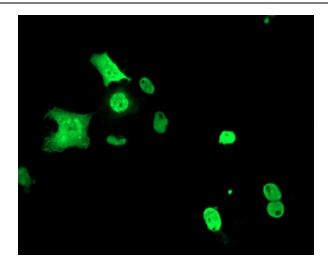


Immunofluorescent staining of COS7 cells transiently transfected with Myc-DDK tagged MYD88 (Cat# [RC202253]).

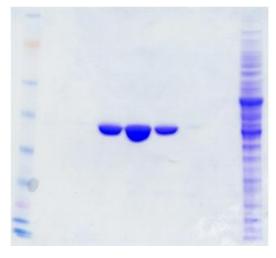


Immunofluorescent staining of COS7 cells transiently transfected with Myc-DDK tagged RASSF1 (Cat# [RC213525]).

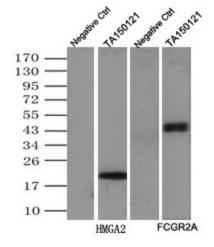




Immunofluorescent staining of COS7 cells transiently transfected with Myc-DDK tagged MEF2C (Cat# [RC220584]).

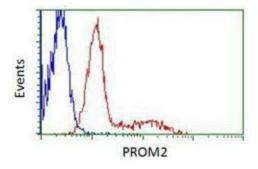


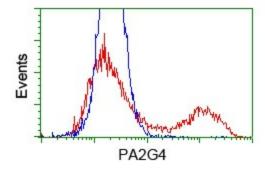
Protein purification of a human protein from over-expression lysate with anti-DDK antibody affinity column (TA50011, clone 4C5)



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.







HEK293T cells transfected with either Myc/DDK tagged PROM2 ORF overexpression plasmid (red) or empty vector control plasmid (blue) were immunostained with OriGene anti-DDK antibody (TA50011, 1:1000) and analyzed by flow cytometry.

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.