

ARG30126 Phospho c-Myc Antibody Panel (Total, pT58, pS62)

Package: 1 kit
Store at: -20°C

Component

Cat. No.	Component Name	Host clonality	Reactivity	Application	Package
ARG51034	anti-c-Myc antibody	Rabbit pAb	Hu, Ms, Rat	IHC-P, WB	50 µl
ARG51538	anti-Myc phospho (Thr58) antibody	Rabbit pAb	Hu, Ms, Rat	IHC-P, WB	50 µl
ARG51785	anti-Myc phospho (Ser62) antibody	Rabbit pAb	Hu, Ms, Rat	ICC/IF, WB	50 µl
ARG65351	Goat anti-Rabbit IgG antibody (HRP)	Goat pAb	Rb	ELISA, IHC-P, WB	50 µl

Summary

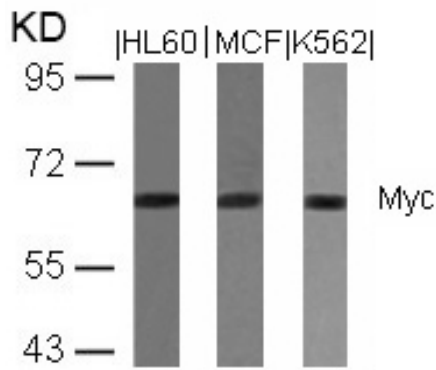
Target Name	c-Myc
Alternate Names	Phospho c-Myc antibody; c-Myc antibody; Myc phospho (Thr58) antibody; Myc phospho (Ser62) antibody

Properties

Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

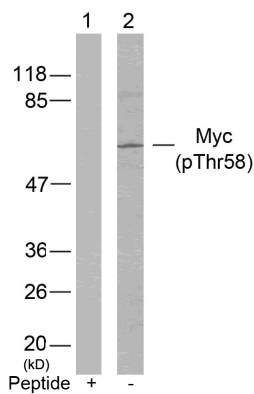
Bioinformation

Gene Full Name	Antibody Panel for Phospho c-Myc (Total, pT58, pS62)
Research Area	Cancer antibody; Controls and Markers antibody; Developmental Biology antibody; Gene Regulation antibody; Immune System antibody; Signaling Transduction antibody



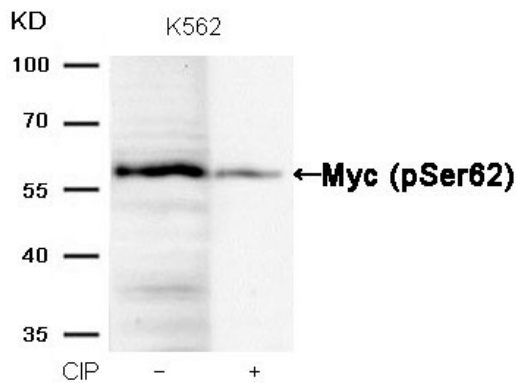
ARG51034 anti-c-Myc antibody WB image

Western Blot: extracts from HL60, MCF and K562 cells stained with anti-c-Myc antibody ARG51034.



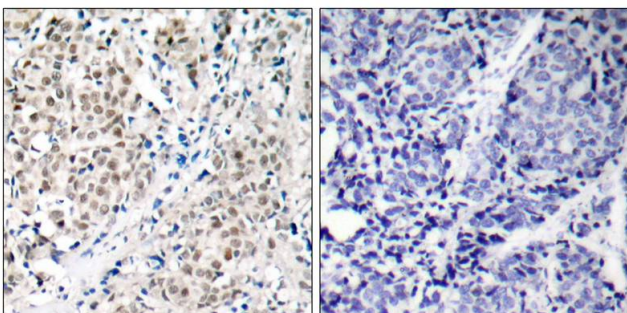
ARG51538 anti-Myc phospho (Thr58) antibody WB image

Western Blot: extracts from HeLa cells stained with anti-c-Myc (phospho Thr58) antibody ARG51538 (Lane 2) and the same antibody preincubated with blocking peptide (Lane1).



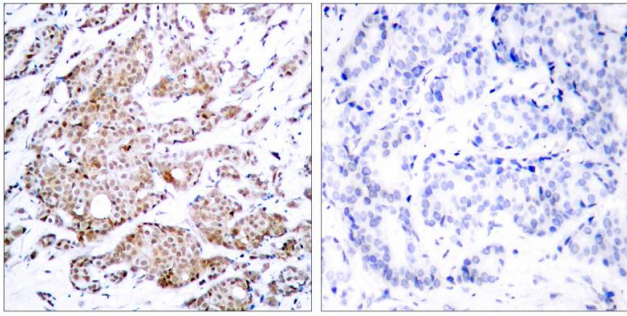
ARG51785 anti-Myc phospho (Ser62) antibody WB image

Western Blot: extracts from K562 cells, treated with calf intestinal phosphatase (CIP), stained with anti-c-Myc (phospho Ser62) antibody ARG51785.



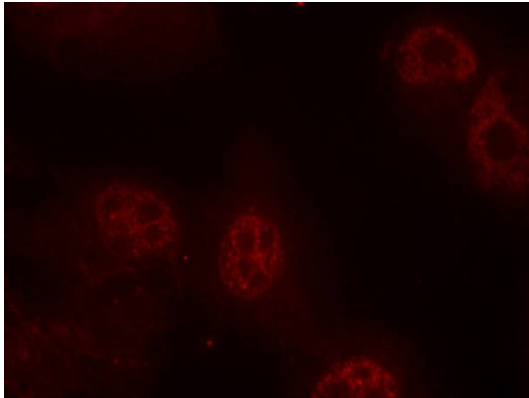
ARG51034 anti-c-Myc antibody IHC-P image

Immunohistochemistry: paraffin-embedded human breast carcinoma tissue stained with anti-c-Myc antibody ARG51034 (left) or the same antibody preincubated with blocking peptide (right).



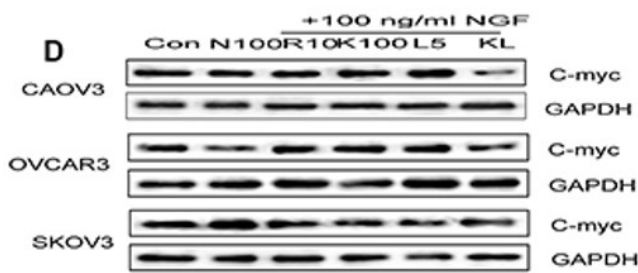
ARG51538 anti-Myc phospho (Thr58) antibody IHC-P image

Immunohistochemistry: paraffin-embedded human breast carcinoma tissue stained with anti-c-Myc (phospho Thr58) antibody ARG51538 (left) or the same antibody preincubated with blocking peptide (right).



ARG51785 anti-Myc phospho (Ser62) antibody ICC/IF image

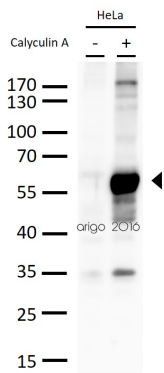
Immunofluorescence: methanol-fixed HeLa cells stained with anti-c-Myc (phospho Ser62) antibody ARG51785.



ARG51034 anti-c-Myc antibody WB image

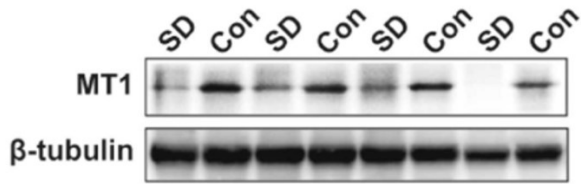
Western blot: OVCAR3 cells stained with ARG51034 anti-c-Myc antibody.

From Bo Li et al. *Oncotarget*. (2016), [doi: 10.18632/oncotarget.13186](https://doi.org/10.18632/oncotarget.13186), Fig. 8D.



ARG51785 anti-Myc phospho (Ser62) antibody WB image

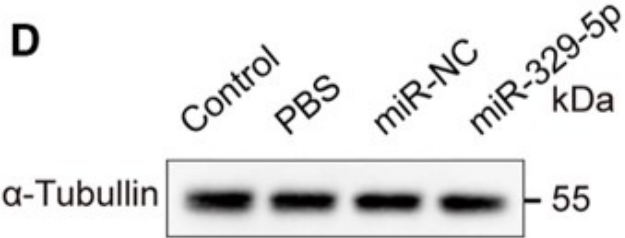
Western blot: 30 μ g of HeLa cell lysates untreated or treated with calyculin A (50nM, 30mins). The blots were stained with ARG51785 anti-Myc phospho (Ser62) antibody at 1:500 dilution.



ARG65351 Goat anti-Rabbit IgG antibody (HRP) WB image

Western blot: Rat placental stained with [ARG57589 anti-MTNR1A antibody](#) at 1:1000 dilution, ARG65351 Goat anti-Rabbit IgG antibody (HRP) at 1:5000 dilution.

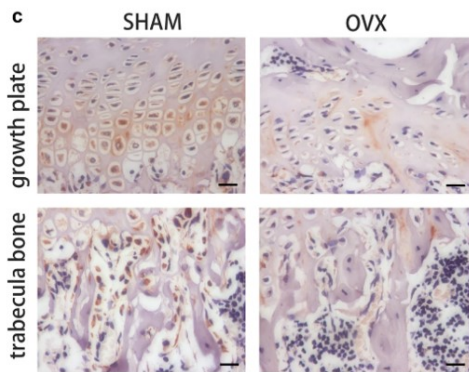
From Jinzhi Li et al. J Reprod Immunol. (2023), [doi: 10.1016/j.jri.2023.104166](#), Fig. 2.B.



ARG65351 Goat anti-Rabbit IgG antibody (HRP) WB image

Western blot: Mouse retina stained with [ARG65693 anti-alpha Tubulin antibody](#) and ARG65351 Goat anti-Rabbit IgG antibody (HRP)

From Xiaoyuan Ye et al. Mol Ther Nucleic Acids. (2024), [doi: 10.1016/j.omtn.2024.102209](#), Fig. 5.D.



ARG65351 Goat anti-Rabbit IgG antibody (HRP) IHC-P image

From Yu-Qian Song et al. J Mol Med (Berl) (2022), [doi: 10.1007/s00109-021-02165-0](#), Fig. 5.c.