

# Product datasheet

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ARG30125 Phospho c-Myc Antibody Duo (Total, pS62) Package: 1 pair 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 μΙ
ARG51785	anti-Myc phospho (Ser62) antibody	Rabbit pAb	Hu, Ms, Rat	ICC/IF, WB	50 μΙ

## Summary

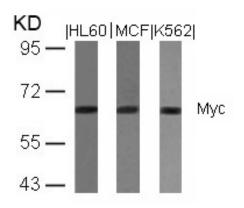
Target Name	c-Myc
Alternate Names	Phospho c-Myc antibody; c-Myc antibody; Myc phospho (Ser62) antibody

# **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.

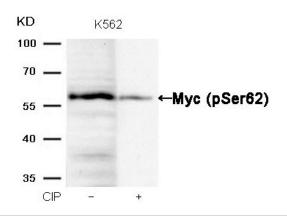
## Bioinformation

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



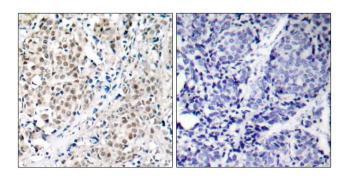
#### ARG51034 anti-c-Myc antibody WB image

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



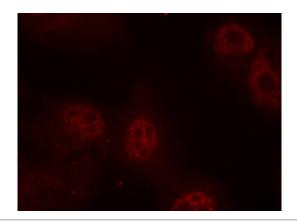
#### ARG51785 anti-Myc phospho (Ser62) antibody WB image

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



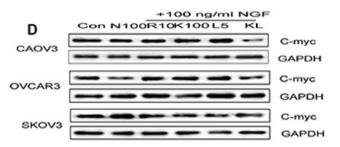
#### ARG51034 anti-c-Myc antibody IHC-P image

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



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

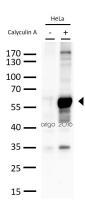
Immunofluorescence: methanol-fixed HeLa cells stained with anti-c-Myc (phospho Ser62) antibody ARG51785.



## 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), <u>doi:</u> <u>10.18632/oncotarget.13186</u>, Fig. 8D.



## ARG51785 anti-Myc phospho (Ser62) antibody WB image

Western blot: 30  $\mu$ 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.