Product Datasheet

c-Myc (Phospho-Thr58/Ser62) Rabbit mAb

Catalog No: #14126

Package Size: #14126-1 50ul #14126-2 100ul

Orders: order@signalwayantibody.com
Support: tech@signalwayantibody.com

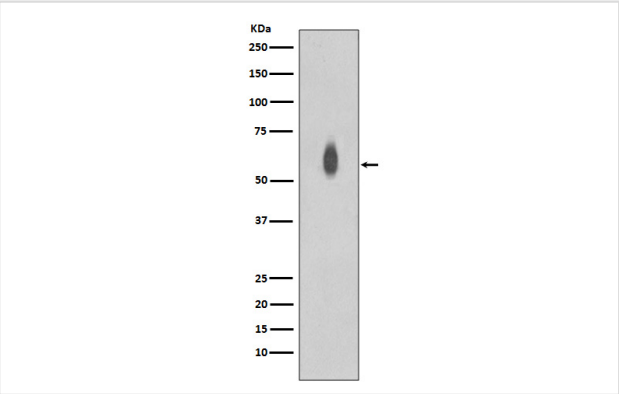
Description

Product Name	c-Myc (Phospho-Thr58/Ser62) Rabbit mAb
Host Species	Recombinant Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB ICC/IF IP FC
Species Reactivity	Human;Rat
Specificity	Phospho-c-Myc (T58 + S62) Antibody detects endogenous levels of total Phospho-c-Myc (T58 + S62)
Immunogen Description	A synthesized peptide derived from human Phospho-c-Myc (T58 + S62)
Conjugates	Unconjugated
Other Names	Myc proto-oncogene protein; c-myc;
Accession No.	Uniprot:P01106
Calculated MW	57kDa
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Application Details

WB:1:500~1:2000ICC/IF:1:100~1:200IP:1:50

Images



Western blot analysis of Phospho-c-Myc (T58 + S62) in HEK293 cell lysate treated with EGF.

Product Description

Myc a proto-oncogenic transcription factor that plays a role in cell proliferation, apoptosis and in the development of human tumors.. Seems to activate the transcription of growth-related genes.

Published Papers

Zang Chenchen, Cai Min, Chen Qian, Yu Meng, Yan Jingjing, Guo Yilin, Wang Muqing, Wu Congyu, Gao Yuan, Qi Yun el at., Elephantopus scaber attenuates MC903-caused atopic dermatitis and decreases TNF-α/IFN-γ-induced chemokines by suppressing MKP-1-mediated AP-1 signalingB β ¦, Journal of ethnopharmacology, (2025)

PMID:40633861

Note: This product is for in vitro research use only and is not intended for use in humans or animals.