

MCL1(Phospho-Ser159) polyclonal antibody

Catalog: BS65107

Host: Rabbit

Reactivity: Human, Mouse

BackGround:

BCL2 family apoptosis regulator(MCL1) Homo sapiens
This gene encodes an anti-apoptotic protein, which is a member of the Bcl-2 family. Alternative splicing results in multiple transcript variants. The longest gene product (isoform 1) enhances cell survival by inhibiting apoptosis while the alternatively spliced shorter gene products (isoform 2 and isoform 3) promote apoptosis and are death-inducing. [provided by RefSeq, Oct 2010],

Product:

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Molecular Weight:

~ 39 kDa

Swiss-Prot:

Q07820

Purification&Purity:

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Applications:

Immunofluorescence: 1/200 - 1/1000. ELISA: 1/10000.
Not yet tested in other applications.

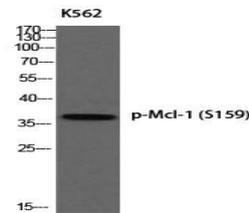
Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

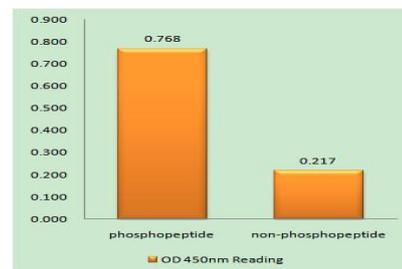
Specificity:

Phospho-Mcl-1 (S159) Polyclonal Antibody detects endogenous levels of Mcl-1 protein only when phosphorylated at S159.

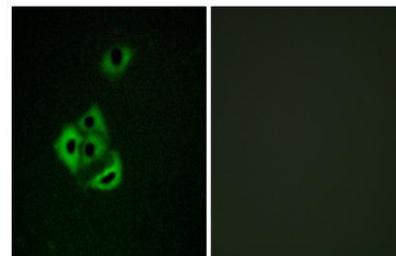
DATA:



Western blot analysis of K562 using p-Mcl-1 (S159) antibody.



Enzyme-Linked Immunosorbent Assay (Phospho-ELISA) for Immuno-gen Phosphopeptide (Phospho-left) and Non-Phosphopeptide (Phospho-right), using MCL1 (Phospho-Ser159) Antibody



Immunofluorescence analysis of A549 cells, using MCL1 (Phospho-Ser159) Antibody. The picture on the right is blocked with the phospho peptide.

Note:

For research use only, not for use in diagnostic procedure.

Bioworld Technology, Inc.

Add: 1660 South Highway 100, Suite 500 St. Louis Park, MN 55416, USA.

Email: info@bioworld.com

Tel: 6123263284

Fax: 6122933841

Bioworld technology, co. Ltd.

Add: No 9, weidi road Qixia District Nanjing, 210046, P. R. China.

Email: info@biogot.com

Tel: 0086-025-68037686

Fax: 0086-025-68035151