

MIA Antibody (Internal)
Goat Polyclonal Antibody
Catalog # ALS16105**Specification**

MIA Antibody (Internal) - Product Information

Application	WB, IHC
Primary Accession	Q16674
Reactivity	Human
Host	Goat
Clonality	Polyclonal
Calculated MW	15kDa KDa

MIA Antibody (Internal) - Additional Information**Gene ID** 8190**Other Names**

Melanoma-derived growth regulatory protein, Melanoma inhibitory activity protein, MIA

Target/Specificity

Human MIA. The immunizing peptide represents the N terminus of the mature protein. Reported variants represent identical protein: NP_006524.1, NP_001189482.1,

Reconstitution & Storage

Store at -20°C. Minimize freezing and thawing.

Precautions

MIA Antibody (Internal) is for research use only and not for use in diagnostic or therapeutic procedures.

MIA Antibody (Internal) - Protein Information**Name** MIA**Function**

Elicits growth inhibition on melanoma cells in vitro as well as some other neuroectodermal tumors, including gliomas.

Cellular Location

Secreted.

Tissue Location

All malignant melanoma cell lines tested and infrequently in glioma cell lines

MIA Antibody (Internal) - Protocols

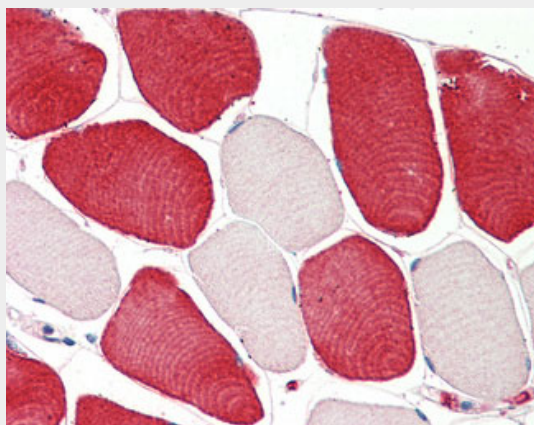
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

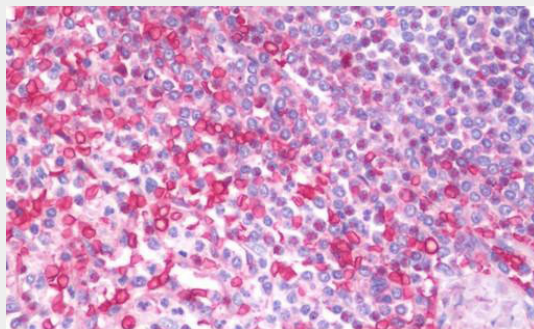
MIA Antibody (Internal) - Images



MIA antibody (1 ug/ml) staining of Human Glioma lysate (35 ug protein in RIPA buffer).



Anti-MIA / CD-RAP antibody IHC staining of human skeletal muscle.



Anti-MIA / CD-RAP antibody IHC staining of human spleen.

MIA Antibody (Internal) - Background

Elicits growth inhibition on melanoma cells in vitro as well as some other neuroectodermal tumors, including gliomas.

MIA Antibody (Internal) - References

Blesch A.,et al.Cancer Res. 54:5695-5701(1994).
Bosserhoff A.-K.,et al.J. Biol. Chem. 271:490-495(1996).
Hau P.,et al.J. Invest. Dermatol. 119:562-569(2002).
Kalnine N.,et al.Submitted (MAY-2003) to the EMBL/GenBank/DDBJ databases.
Ebert L.,et al.Submitted (JUN-2004) to the EMBL/GenBank/DDBJ databases.