

MIA / CD-RAP Antibody (internal region)
Peptide-affinity purified goat antibody
Catalog # AF3928a**Specification**

MIA / CD-RAP Antibody (internal region) - Product Information

Application	WB, E
Primary Accession	Q16674
Other Accession	NP_006524.1 , 8190
Reactivity	Human
Host	Goat
Clonality	Polyclonal
Concentration	0.5 mg/ml
Isotype	IgG
Calculated MW	14509

MIA / CD-RAP Antibody (internal region) - Additional Information**Gene ID** 8190**Other Names**

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

Dilution

WB~~1:1000

E~~N/A

Format

0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

MIA / CD-RAP Antibody (internal region) is for research use only and not for use in diagnostic or therapeutic procedures.

MIA / CD-RAP Antibody (internal region) - 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 / CD-RAP Antibody (internal region) - 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 / CD-RAP Antibody (internal region) - Images



AF3928a (1 µg/ml) staining of Human Glioma lysate (35 µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

MIA / CD-RAP Antibody (internal region) - Background

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

MIA / CD-RAP Antibody (internal region) - References

Impact of lymph node metastases on serum level of melanoma inhibitory activity in stage III melanoma patients. Hofmann MA, Schicke B, Fritsch A, Biesold S, Gussmann F, K  chler I, Voit C, Trefzer U. J Dermatol. 2011 Sep;38(9):880-6. PMID: 21658116