

Mouse Araf Antibody (Center)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP16104c

Specification

Mouse Araf Antibody (Center) - Product Information

Application	WB,E
Primary Accession	P04627
Other Accession	NP_001153117.1 , NP_033833.1
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit Ig
Calculated MW	67581
Antigen Region	249-277

Mouse Araf Antibody (Center) - Additional Information

Gene ID 11836

Other Names

Serine/threonine-protein kinase A-Raf,
Proto-oncogene A-Raf, Araf, A-raf, Araf1

Target/Specificity

This Mouse Araf antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 249-277 amino acids from the Central region of mouse Araf.

Dilution

WB~~1:1000

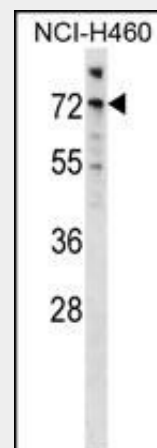
Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

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

Precautions



Mouse Araf Antibody (Center) (Cat. #AP16104c) western blot analysis in NCI-H460 cell line lysates (35ug/lane). This demonstrates the Araf antibody detected the Araf protein (arrow).

Mouse Araf Antibody (Center) - Background

Araf is involved in the transduction of mitogenic signals from the cell membrane to the nucleus.

Mouse Araf Antibody (Center) - References

Odvodny, J., et al. Oncogene 29(22):3287-3296(2010)
Li, Z., et al. PLoS ONE 5 (8), E12181 (2010) :
Provot, S., et al. Mol. Cell. Biol. 28(1):344-357(2008)
Yokoyama, T., et al. J. Cell Biol. 177(5):781-793(2007)
Gerits, N., et al. Transgenic Res. 16(3):281-314(2007)

Mouse Araf Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

Mouse Araf Antibody (Center) - Protein Information

Name Araf

Synonyms A-raf, Araf1

Function

Involved in the transduction of mitogenic signals from the cell membrane to the nucleus. May also regulate the TOR signaling cascade (By similarity).

Mouse Araf Antibody (Center) - 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](#)