

Mouse Araf Antibody (Center) Blocking Peptide
Synthetic peptide
Catalog # BP16104c

Specification

Mouse Araf Antibody (Center) Blocking Peptide - Product Information

Primary Accession [P04627](#)

Mouse Araf Antibody (Center) Blocking Peptide - Additional Information

Gene ID 11836

Other Names

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

Format

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Precautions

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

Mouse Araf Antibody (Center) Blocking Peptide - 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). Phosphorylates PFKFB2 (By similarity).

Mouse Araf Antibody (Center) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

Mouse Araf Antibody (Center) Blocking Peptide - Images

Mouse Araf Antibody (Center) Blocking Peptide - Background

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

Mouse Araf Antibody (Center) Blocking Peptide - References

Odvody, 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)