

A-RAF (pY302) Antibody

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP51636

Product Information

Application	WB
Primary Accession	P10398
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	67585

Additional Information

Gene ID	369
Other Names	Serine/threonine-protein kinase A-Raf, Proto-oncogene A-Raf, Proto-oncogene A-Raf-1, Proto-oncogene Pks, ARAF, ARAF1, PKS, PKS2
Dilution	WB~~1:1000
Format	0.01M PBS, pH 7.2, 0.09% (W/V) Sodium azide, Glycerol 50%
Storage	Store at -20 °C.Stable for 12 months from date of receipt

Protein Information

Name	ARAF
Synonyms	ARAF1, PKS, PKS2
Function	Involved in the transduction of mitogenic signals from the cell membrane to the nucleus. May also regulate the TOR signaling cascade. Phosphorylates PFKFB2 (PubMed: 36402789).
Tissue Location	Predominantly in urogenital tissues.

Background

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

References

Beck T.W.,et al.Nucleic Acids Res. 15:595-609(1987).
Lee J.-E.,et al.Genomics 20:43-55(1994).
Yokoyama T.,et al.J. Cell Biol. 177:781-793(2007).
Kalnina N.,et al.Submitted (MAY-2003) to the EMBL/GenBank/DDBJ databases.
Li W.B.,et al.Submitted (APR-2003) to the EMBL/GenBank/DDBJ databases.

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