

Anti-Phospho-ARAF-(S299) Antibody

**Description**

This proto-oncogene belongs to the RAF subfamily of the Ser/Thr protein kinase family, and maybe involved in cell growth and development. Alternatively spliced transcript variants encoding different isoforms have been found for this gene.

Model	STJ114847
Host	Rabbit
Reactivity	Human
Applications	WB
Immunogen	A synthetic phosphorylated peptide around S299 of human ARAF (NP_001645.1).
Gene ID	369
Gene Symbol	ARAF
Dilution range	WB 1:1000 - 1:2000
Tissue Specificity	Predominantly in urogenital tissues
Purification	Affinity purification
Note	For Research Use Only (RUO).
Protein Name	Serine/threonine-protein kinase A-Raf
Molecular Weight	67.585 kDa
Clonality	Polyclonal
Conjugation	Unconjugated

Isotype	IgG
Formulation	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Storage Instruction	Store at -20C. Avoid freeze / thaw cycles.
Database Links	HGNC:646OMIM:311010Reactome:R-HSA-5673000
Alternative Names	Serine/threonine-protein kinase A-Raf
Function	Involved in the transduction of mitogenic signals from the cell membrane to the nucleus, May also regulate the TOR signaling cascade,

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