## A-Raf (phospho Tyr302) Polyclonal Antibody

Catalog No: #14081

Package Size: #14081-1 50ul #14081-2 100ul



Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

## Description

Decomption	
Product Name	A-Raf (phospho Tyr302) Polyclonal Antibody
Host Species	Rabbit
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific
	immunogen.
Applications	WB,IHC-p,IF/ICC,ELISA
Species Reactivity	Human,Mouse,Rat
Specificity	Phospho-A-Raf (Y302) Polyclonal Antibody detects endogenous levels of A-Raf protein only when
	phosphorylated at Y302.
Immunogen Description	The antiserum was produced against synthesized peptide derived from human A-RAF around the
	phosphorylation site of Tyr302. AA range:276-325
Other Names	ARAF; ARAF1; PKS; PKS2; Serine/threonine-protein kinase A-Raf; Proto-oncogene A-Raf; Proto-oncogene
	A-Raf-1; Proto-oncogene Pks
Accession No.	Swiss Prot:P10398GeneID:369
Uniprot	P10398
GenelD	369
SDS-PAGE MW	68
Concentration	1 mg/ml
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	-20°C/1

## Application Details

Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/20000. Not yet tested in other applications.

## Background

A-Raf proto-oncogene, serine/threonine kinase(ARAF) Homo sapiens 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.[provided by RefSeq, Jan 2012],

Note: This product is for in vitro research use only