

Datasheet for ABIN2855039  
**anti-ARAF antibody (C-Term)**[Go to Product page](#)

## 4 Images

## Overview

Quantity:	100 µL
Target:	ARAF
Binding Specificity:	C-Term
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ARAF antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunofluorescence (IF), Immunocytochemistry (ICC)

## Product Details

Immunogen:	Recombinant protein encompassing a sequence within the C-terminus region of human A-RAF. The exact sequence is proprietary.
Isotype:	IgG
Cross-Reactivity:	Pig (Porcine), Rat (Rattus), Zebrafish (Danio rerio), Cow (Bovine)
Cross-Reactivity (Details):	Pig (99 %), Rat (99 %), Zebrafish (85 %), Bovine (99 %)
Characteristics:	Rabbit Polyclonal antibody to A-RAF (v-raf murine sarcoma 3611 viral oncogene homolog) A-RAF antibody [C1C3]
Purification:	Purified by antigen-affinity chromatography.

## Target Details

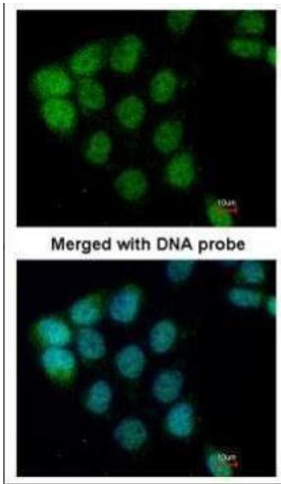
Target:	ARAF
Alternative Name:	A-RAF ( <a href="#">ARAF Products</a> )
Background:	This proto-oncogene belongs to the RAF subfamily of the Ser/Thr protein kinase family, and maybe involved in cell growth and development.
Molecular Weight:	68 kDa
Gene ID:	369
Pathways:	<a href="#">MAPK Signaling</a> , <a href="#">RTK Signaling</a> , <a href="#">Hepatitis C</a>

## Application Details

Application Notes:	Suggested dilution Reference ICC/IF 1:100-1:1000* IHC (Formalin-fixed paraffin-embedded sections) 1:100-1:1000* Western blot 1:500-1:3000* Not tested in other applications. *Optimal dilutions/concentrations should be determined by the researcher.Suggested dilutionReferenceICC/IF1:100-1:1000* IHC (Formalin-fixed paraffin-embedded sections)1:100-1:1000* Western blot1:500-1:3000*
Comment:	Positive Control: 293T , A431 , H1299 , HeLa , HepG2 , Molt-4 , Raji , NIH-3T3
Restrictions:	For Research Use only

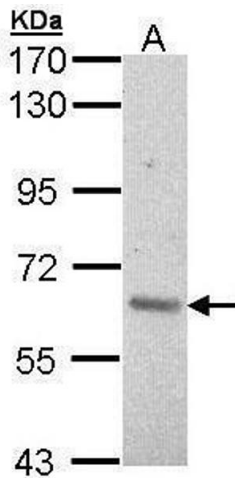
## Handling

Format:	Liquid
Concentration:	0.85 mg/mL
Buffer:	0.1M Tris, 0.1M Glycine, 10 % Glycerol ( pH 7). 0.01 % Thimerosal was added as a preservative.
Preservative:	Thimerosal (Merthiolate)
Precaution of Use:	This product contains Thimerosal (Merthiolate): a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Keep as concentrated solution. Aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.



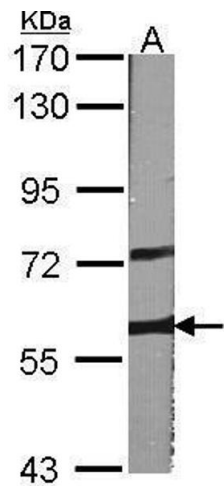
**Immunofluorescence**

**Image 1.** ICC/IF Image Immunofluorescence analysis of paraformaldehyde-fixed A431, using ARAF, antibody at 1:200 dilution.



**Western Blotting**

**Image 2.** WB Image Sample (30 ug of whole cell lysate) A: HeLa 7.5% SDS PAGE antibody diluted at 1:1000



**Western Blotting**

**Image 3.** WB Image Sample (30 ug of whole cell lysate) A: NIH-3T3 7.5% SDS PAGE antibody diluted at 1:1000

Please check the [product details page](#) for more images. Overall 4 images are available for ABIN2855039.