

Datasheet for ABIN7169015
anti-BRAF antibody (AA 12-77)**2** Images[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	BRAF
Binding Specificity:	AA 12-77
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This BRAF antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC), Immunofluorescence (IF)

Product Details

Immunogen:	Recombinant Human Serine/threonine-protein kinase B-raf protein (12-77AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	BRAF
Alternative Name:	BRAF (BRAF Products)
Background:	Background: Protein kinase involved in the transduction of mitogenic signals from the cell membrane to the nucleus. May play a role in the postsynaptic responses of hippocampal

Target Details

neuron. Phosphorylates MAP2K1, and thereby contributes to the MAP kinase signal transduction pathway.

Aliases: FLJ95109 antibody, 94 kDa B raf protein antibody, B raf 1 antibody, B raf antibody, B Raf proto oncogene serine threonine protein kinase antibody, B Raf proto oncogene, serine/threonine kinase antibody, B RAF1 antibody, B-Raf proto-oncogene serine/threonine-protein kinase (p94) antibody, BRAF 1 antibody, BRAF antibody, BRAF_HUMAN antibody, BRAF1 antibody, cRmil antibody, MGC126806 antibody, MGC138284 antibody, Murine sarcoma viral (v-raf) oncogene homolog B1 antibody, Murine sarcoma viral v raf oncogene homolog B1 antibody, NS7 antibody, Oncogen BRAF antibody, oncogene BRAF1 antibody, p94 antibody, Proto-oncogene B-Raf antibody, Proto-oncogene c-Rmil antibody, RAFB 1 antibody, RAFB1 antibody, RMIL antibody, Serine/threonine-protein kinase B-raf antibody, v raf murine sarcoma viral oncogene homolog B antibody, v raf murine sarcoma viral oncogene homolog B1 antibody, v-Raf murine sarcoma viral oncogene homolog B1 antibody

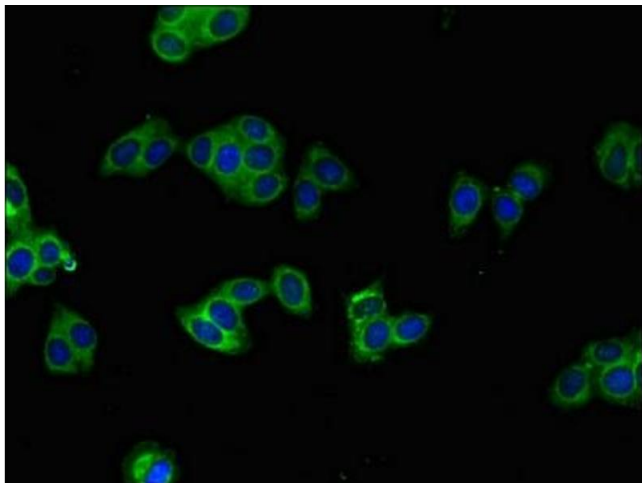
UniProt:	P15056
Pathways:	MAPK Signaling , RTK Signaling , Neurotrophin Signaling Pathway , Ribonucleoprotein Complex Subunit Organization , Hepatitis C , Autophagy

Application Details

Application Notes:	Recommended dilution: IHC:1:20-1:200, IF:1:50-1:200,
Restrictions:	For Research Use only

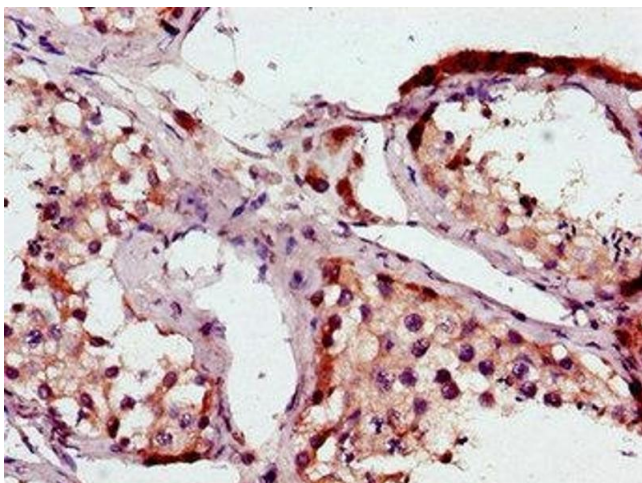
Handling

Format:	Liquid
Buffer:	Preservative: 0.03 % Proclin 300 Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C,-80 °C
Storage Comment:	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.



Immunofluorescence

Image 1. Immunofluorescent analysis of HepG2 cells using ABIN7169015 at dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



Immunohistochemistry

Image 2. Immunohistochemistry of paraffin-embedded human testis tissue using ABIN7169015 at dilution of 1:100