

Anti-B-Raf (N-terminus) Antibody

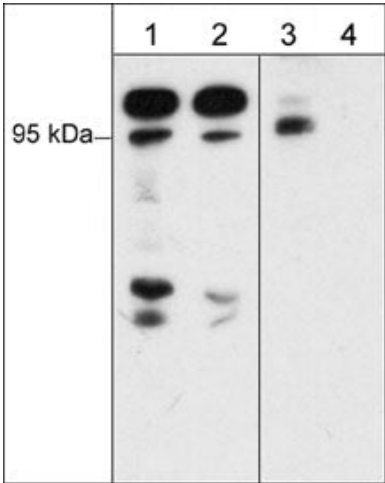


Product Details

Available Variants	100 µL (SKU:RP2011)
Conjugate	Unconjugated
Isotype	IgG
Gene Name	BRAF
Host Species	Rabbit
Format	Antigen Affinity Purified
Physical State	Liquid
Buffer	PBS + 1 mg/ml BSA, 0.05% NaN ₃ and 50% glycerol
Applications	ELISA, WB
Dilution Ranges	WB: 1:1000
Species Reactivity	Human, Mouse, Rat
Immunogen	A synthetic peptide (coupled to KLH) corresponding to amino acid residues in the N-terminus of human B-Raf. This sequence has high homology with similar regions in rat and mouse B-Raf, and has low homology to other Raf family members.
Specificity	The antibody detects 105 and 95 kDa* bands corresponding to the molecular mass of B-Raf. The doublet observed in Jurkat cells may represent multiple isoforms of the B-Raf, since all bands are blocked specifically with B-Raf (N-terminus) peptide.
Molecular Weight	95/105
Quality Control	Western blots performed on each lot.
Storage	Storage at -20°C is recommended, as aliquots may be taken without freeze/thawing due to presence of 50% glycerol. Stable for at least 1 year at -20°C.

UniProt ID	<u>P15056</u>
Country of Origin	United States
Shipping	Blue Ice
Expiration	After date of receipt, stable for at least 1 year at -20°C.
Usage Statement	For research use only. Not intended for therapeutic or diagnostic use. Use of all products is subject to our terms and conditions, which can be viewed on our website.
Post Translational Modification Residue	45221

Product Images



Western blot of human Jurkat cells treated with calyculin A (100 nM) for 30 min. The blots were untreated (lanes 1 & 3) or treated (lanes 2 & 4) with lambda phosphatase and probed with anti-B-Raf (N-terminus) (lanes 1 & 2) or anti-B-Raf (Ser-446) (lanes 3 & 4).

Product Page URL: www.antibodiesinc.com/products/anti-b-raf-n-terminus-antibody-rp2011

