

## Anti-BRAF antibody (380-460) (STJ95352)

STJ95352

### GENERAL INFORMATION

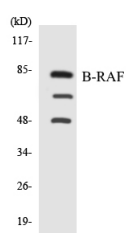
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Rabbit polyclonal antibody anti-Serine/Threonine-Protein Kinase B-Raf (380-460) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
<b>Applications</b>	WB, IHC-P, IF-P, ELISA
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Human, Mouse

### PRODUCT PROPERTIES

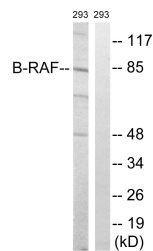
<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	1 mg/mL
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
<b>Dilution Range</b>	WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:40000
<b>Formulation</b>	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
<b>Isotype</b>	IgG
<b>Storage Instruction</b>	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

### TARGET INFORMATION

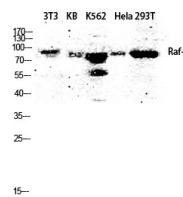
<b>Gene ID</b>	673
<b>Gene Symbol</b>	<a href="#">BRAF</a>
<b>Uniprot ID</b>	<a href="#">BRAF_HUMAN</a>
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human B-RAF at amino acid range 411-460
<b>Immunogen Region</b>	380-460
<b>Specificity</b>	BRAF polyclonal antibody (Serine/Threonine-Protein Kinase B-Raf) binds to endogenous Serine/Threonine-Protein Kinase B-Raf at the amino acid region 380-460.
<b>Immunogen Sequence</b>	



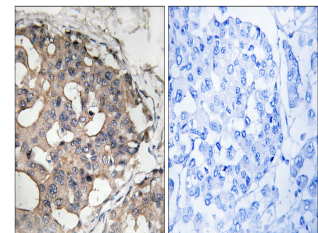
Western blot analysis of the lysates from RAW264.7 cells using B-RAF antibody.



Western blot analysis of lysates from 293 cells, treated with insulin 0.01U/ml 15', using B-RAF Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of 3T3 KB K562 HeLa 293T lysis using Raf-B antibody. Antibody was diluted at 1:2000



Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue, using B-RAF Antibody. The picture on the right is blocked with the synthesized peptide.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.  
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