

Anti-Phospho-ARAF-Tyr302 antibody (250-330) (STJ91064)

STJ91064

GENERAL INFORMATION

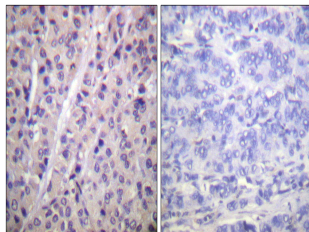
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Phospho-Serine/Threonine-Protein Kinase A-Raf-Tyr302 (250-330) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence, Immunocytochemistry and ELISA research applications.
Applications	WB, IHC-P, IF, ICC, ELISA
Host/Source	Rabbit
Reactivity	Human, Mouse, Rat

PRODUCT PROPERTIES

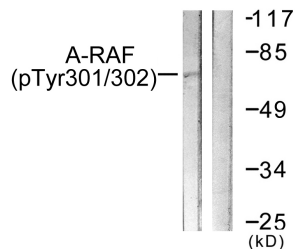
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution	WB 1:500-1:2000
Range	IHC 1:100-1:300 IF 1:200-1:1000 ELISA 1:20000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

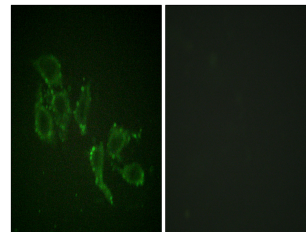
Gene ID	369
Gene Symbol	ARAF
Uniprot ID	ARAF_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human A-RAF around the phosphorylation site of Tyr302 at amino acid range 276-325
Immunogen Region	250-330
Specificity	Phospho-ARAF-Tyr302 polyclonal antibody (Serine/Threonine-Protein Kinase A-Raf) binds to endogenous Serine/Threonine-Protein Kinase A-Raf at the amino acid region 250-330 only when phosphorylated at Tyr302.
Immunogen Sequence	



Immunohistochemistry analysis of paraffin-embedded human breast carcinoma, using A-RAF (Phospho-Tyr302) Antibody. The picture on the right is blocked with the phospho peptide.



Western blot analysis of lysates from HeLa cells treated with PMA 125ng/ml 30', using A-RAF (Phospho-Tyr302) Antibody. The lane on the right is blocked with the phospho peptide.



Immunofluorescence analysis of HepG2 cells, using A-RAF (Phospho-Tyr302) Antibody. The picture on the right is blocked with the phospho 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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