

## Anti-AKT2 antibody (432-481 aa) (STJ91552) STJ91552

## **GENERAL INFORMATION**

 
 Product Type
 Primary antibodies

 Short
 Rabbit polyclonal antibody anti-RAC-beta serine/threonine-protein kinase (432-481 aa) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.

 Applications
 WB/IHC/IF/ELISA

 Host/Source
 Rabbit

 Reactivity
 Human/Mouse/Rat

## **PRODUCT PROPERTIES**

Clonality Clone ID	Polyclonal
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Range	IHC 1:100-1:300
	IF 1:200-1:1000
	ELISA 1:10000
Formulation	Liquid in PBS containing 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 Gene Symbol Uniprot ID Immunogen Region Specificity Immunogen Sequence	AKT2 AKT2_HUMAN The antiserum was produced against synthesized peptide derived from the human Akt2 at the amino acid range 432-481 432-481 aa			
AKT2	48 35- 40- 40- 40- 40- 40- 40- 40- 40	Immunohistochemistry analysis of parafilm-embedded human brain tissue, using Akt2 Antibody. The picture on the right is blocked with the synthesized peptide.	Mestern blot analysis of Various cells using Akt2 Polycional Antibody diluted at 11/4 500	

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