

Anti-Phospho-RIPK2-Ser176 antibody (146-195 aa) (STJ90957)

STJ90957

GENERAL INFORMATION

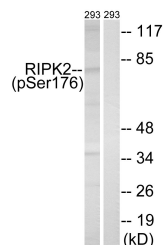
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Phospho-Receptor-interacting serine/threonine-protein kinase 2-Ser176 (146-195 aa) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB/IHC/IF/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse

PRODUCT PROPERTIES

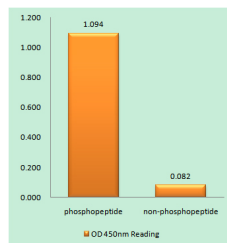
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Range	IHC 1:100-1:300 ELISA 1:40000 IF 1:50-200
Formulation	Liquid 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

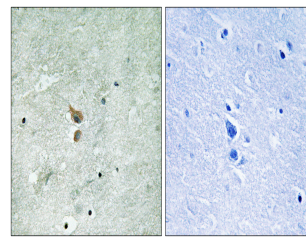
Gene ID	8767
Gene Symbol	RIPK2
Uniprot ID	RIPK2_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from the human RIPK2 around the phosphorylation site of Ser176 at the amino acid range 146-195
Immunogen Region	146-195 aa
Specificity	Phospho-RIP2 (S176) Polyclonal Antibody detects endogenous levels of RIP2 protein only when phosphorylated at S176.
Immunogen Sequence	



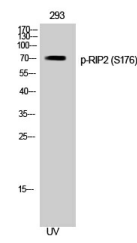
Western blot analysis of lysates from 293 cells treated with UV 15', using RIPK2 (Phospho-Ser176) Antibody. The lane on the right is blocked with the phospho peptide.



Enzyme-Linked Immunosorbent Assay (Phospho-ELISA) for Immunogen Phosphopeptide (Phospho-left) and Non-Phosphopeptide (Phospho-right), using RIPK2 (Phospho-Ser176) Antibody.



Immunohistochemistry analysis of paraffin-embedded human brain, using RIPK2 (Phospho-Ser176) Antibody. The picture on the right is blocked with the phospho peptide.



Western blot analysis of 293 cells using Phospho-RIP2 (S176) Polyclonal Antibody.