

Anti-Phospho-CASP9-Ser196 antibody (140-220) (STJ90505)

STJ90505

GENERAL INFORMATION

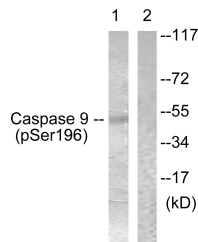
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Phospho-Caspase-9-Ser196 (140-220) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB, IHC-P, IF-P, ELISA
Host/Source	Rabbit
Reactivity	Human, Rat, Mouse

PRODUCT PROPERTIES

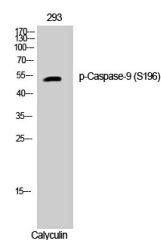
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range	WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:20000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
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	842
Gene Symbol	CASP9
Uniprot ID	CASP9_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human Caspase 9 around the phosphorylation site of Ser196 at amino acid range 162-211
Immunogen Region	140-220
Specificity	Phospho-CASP9-Ser196 polyclonal antibody (Caspase-9) binds to endogenous Caspase-9 at the amino acid region 140-220 only when phosphorylated at Ser196.
Immunogen Sequence	



Western blot analysis of lysates from 293 cells treated with Calyculin 50nM 30', using Caspase 9 (Phospho-Ser196) Antibody. The lane on the right is blocked with the phospho peptide.



Western blot analysis of 293 cells using Phospho-Caspase-9 (S196) Polyclonal Antibody diluted at 1:1000

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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