

## Anti-Cleaved-CASP9-D315 antibody (240-320 Internal) (STJ90013)

STJ90013

### GENERAL INFORMATION

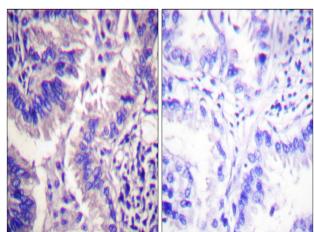
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Rabbit polyclonal antibody anti-Cleaved-Caspase-9-D315 (240-320 Internal) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence, Immunocytochemistry and ELISA research applications.
<b>Applications</b>	WB, IHC-P, IF, ICC, ELISA
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Human, Rat, Mouse

### PRODUCT PROPERTIES

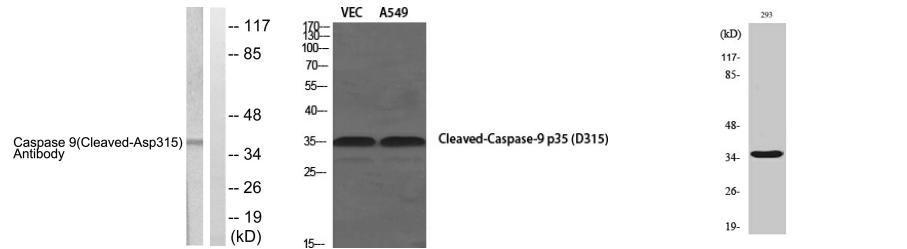
<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	1 mg/mL
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
<b>Dilution</b>	WB 1:500-2000
<b>Range</b>	IHC-P 1:50-300
	IF 1:50-300
<b>Formulation</b>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

### TARGET INFORMATION

<b>Gene ID</b>	842
<b>Gene Symbol</b>	CASP9
<b>Uniprot ID</b>	CASP9_HUMAN
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human Caspase 9 at amino acid range 266-315
<b>Immunogen</b>	240-320 Internal
<b>Region</b>	
<b>Specificity</b>	Cleaved-CASP9-D315 polyclonal antibody (Caspase-9) binds to endogenous Caspase-9 at the amino acid region 240-320 Internal.
<b>Immunogen Sequence</b>	



Immunohistochemistry analysis of paraffin-embedded human lung carcinoma tissue, using Caspase 9 (Cleaved-Asp315) Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of lysates from 293 cells treated with Etoposide 25µM 60', using Caspase 9 (Cleaved-Asp315) Antibody. The lane on the right is blocked with the synthesized peptide.

Western blot analysis of various cells using Cleaved-Caspase-9 p35 (D315) Polyclonal Antibody diluted at 1: 1000

Western blot analysis of 293 cells using Cleaved-Caspase-9 p35 (D315) Polyclonal Antibody diluted at 1: 1000