

Anti-CASP9 antibody (139-416) (STJ11104477)

STJ11104477

GENERAL INFORMATION

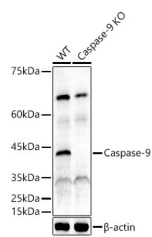
Product Type	Primary antibodies
Short Description	
Applications	WB/ELISA
Host/Source	Rabbit
Reactivity	Human

PRODUCT PROPERTIES

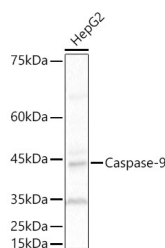
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:100-1:500
Range	ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

Gene ID	842
Gene Symbol	CASP9
Uniprot ID	CASP9_HUMAN
Immunogen	
Immunogen Region	139-416
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 139-416 of Caspase-9 (NP_001220.2).
Immunogen Sequence	VGALSLRGNADLAYILSME PCGHCLIINNVCRESGLR TRTGSNIDCEKLRFRFSSLH FMVEVKGDLTAKKMLALLE LAQQDHGALDCCVWILSHG CQASHLQFPGAVYGTGDCPV SVEKIVNIFNGTSCPSLGGK PKLFFIQACGGGEQKDHGFEV ASTSPEDSPGSNPEPDATP FQEGLRTFDQLDAISSLPTP SDIFVSYSTFPGFVSWRDPK SGWSYVETLDDIFEQWAHS



Western blot analysis of lysates from wild type (WT) and Caspase-9 Rabbit polyclonal antibody knockout (KO) 293T cells, using [KO Validated] Caspase-9 Rabbit polyclonal antibody (STJ11104477) at 1:500 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 180s.



Western blot analysis of lysates from HepG2 cells, using [KO Validated] Caspase-9 Rabbit polyclonal antibody (STJ11104477) at 1:500 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 180s.

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.
St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081