

## Anti-CASP10 antibody (220-521) (STJ22895)

### GENERAL INFORMATION

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

### PRODUCT PROPERTIES

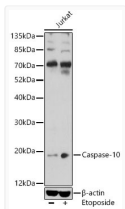
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:1000 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 59kDa Observed Mw: 17kDa
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	<a href="#">843</a>
Gene Symbol	<a href="#">CASP10</a>
UniProt ID	<a href="#">CASPA_HUMAN</a>
Immunogen Region	220-521
Immunogen Sequence	VKTFLEALPQESWQNKHAGS NGNRATNGAPSLVSRGMQGA SANTLNSETSTKRAAVYRMN RNHRGLCVIVNNHSFTSLKD RQGTHKDAEILSHVFQWLGF TVHIHNNVTKVEMEMVLQKQ KCNPAHADGDCFVFCILTHG RFGAVYSSDEALIPREIMS HFTALQCPRLAEKPKLFFIQ ACQGEEIQPSVSIEADALNP EQAPTSLQDSIPAEADFLLG LATVPGYVSFRHVEEGSWY
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 220-521 of human Caspase-10 (NP_116759.2).

### ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Western blot analysis of extracts of Jurkat, using Caspase-10 Rabbit polyclonal antibody (STJ22895) at 1:1000 dilution. Jurkat cells were treated by Etoposide (25 uM) at 37 °C for 5 hours. 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: 60s.