

## Anti-Cleaved-CASP10-Val220 antibody (STJ193237)

### GENERAL INFORMATION

|               |                    |
|---------------|--------------------|
| Product Type  | Primary antibodies |
| Applications  | WB/ELISA           |
| Host / Source | Rabbit             |
| Reactivity    | Human/Mouse/Rat    |

### PRODUCT PROPERTIES

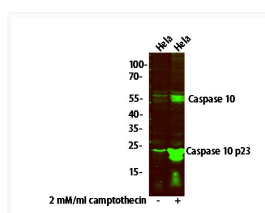
|                     |                                                                                                            |
|---------------------|------------------------------------------------------------------------------------------------------------|
| Clonality           | Polyclonal                                                                                                 |
| Concentration       | 1 mg/mL                                                                                                    |
| Conjugation         | Unconjugated                                                                                               |
| Purification        | The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen. |
| Dilution Range      | WB 1:500-2000<br>ELISA-Pep 1:5000-20000                                                                    |
| Formulation         | Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.                                    |
| Isotype             | IgG                                                                                                        |
| Molecular Weight    | Observed: 58kD, 23kD                                                                                       |
| 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>                                                          |
| Specificity | This antibody detects endogenous levels of human Caspase 10 (p23/17, Cleaved-Val220) |

### 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 HeLa cell treated or untreated with 2 mM/ml camptothecin, primary antibody was diluted at 1:1000, 4°C over night, secondary antibody (cat: NA) was diluted at 1:10000, 37°C 1hour.