

## Anti-CAPN10 antibody (1-230) (STJ111907)

STJ111907

## **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:1:1000-1:4000

Range 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

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 11132

Gene Symbol CAPN10

Uniprot ID CAN10\_HUMAN

Immunogen Immunogen 1-230

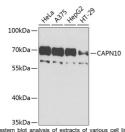
Region

Specificity Recombinant fusion protein containing a sequence corresponding to amino acids 1-230 of human CAPN10 (NP\_075571.1).

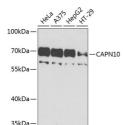
Immunogen MRAGRGATPARELFRDAAFP AADSSLFCDLSTPLAQFRED ITWRRPQEICATPRLFPDDP REGQVKQGLLGDCWFLCACA

Sequence ALQKSRHLLDQVIPPGQPSW ADQEYRGSFTCRIWQFGRWV EVTTDDRLPCLAGRLCFSRC QREDVFWLPLLEKVYAKVHG

SYEHLWAGQVADALVDLTGG LAERWNLKGVAGSGGQQDRP GRWEHRTCRQLLHLKDQCLI SCCVLSPRAG



Western blot analysis of extracts of various cell lines using CAPN10 antibody (STJ11907) at 1:1000 dilution Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) a 1:10000 dilution. Lysates/proteins: 25ug per lane blocking buffer 3% non-fat dry mlik in TBST. Detection



Western blot analysis of extracts of various cell lines, using CAPN10 antibody (STJ11907) at 1.1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) STJS000856) at 1.10000 dilution. Lysates/proteins: 25 Ul