

## Anti-CNTN4 antibody (448-697) (STJ112377)

### GENERAL INFORMATION

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

### PRODUCT PROPERTIES

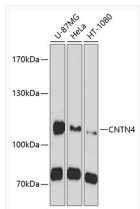
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:2000 ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 113kDa Observed Mw: 113kDa
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="#">152330</a>
Gene Symbol	<a href="#">CNTN4</a>
UniProt ID	<a href="#">CNTN4_HUMAN</a>
Immunogen Region	448-697
Immunogen Sequence	VGVFNNKGGEGPFSPTTVVYS AEEPTKPPASIFARSLSAT DIEVFWASPLEKNRGRIGQY EVKYWRHEDKEENARKIRTV GNQTSTKITNLKGSVLYHLA VKAYNSAGTGPSSATVNVTT RKPPPSQPPGNIWNSSDSK IILNWDQVKALDNESEVKGK KVLVYRWNRSSTSVIETNKT SVELSLPFDEDIIEIKPFS DGGDGSSEQIRIPKISNAY ARGSGASTSNACTLSAIST
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 448-697 of human CNTN4 (NP_001193885.1).

### 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 various cell lines, using CNTN4 antibody (STJ112377) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.