

Anti-SPINT2 antibody (28-197) (STJ28832)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

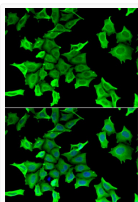
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:2000 IF/CC:1:50-1:100 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 28kDa Observed Mw: 34kDa
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

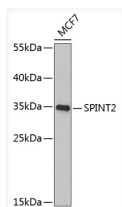
Gene ID	10653
Gene Symbol	SPINT2
UniProt ID	SPIT2_HUMAN
Immunogen Region	28-197
Immunogen Sequence	ADRSIHDFCLVSKVVGRC RASMPRWWYNVDGSCQLFV YGGCDGNSNNYLTKEECLKK CATVTENATGDLATSRNAAD SSVPSAPRRQDSEDHSSDMF NYEEYCTANAVTGPCRASFP RWYFDVERNSCNNFIYGGCR GNKNSYRSEEACMLRCFRQQ ENPPLPLGSK
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 28-197 of human SPINT2 (NP_066925.1).

ADDITIONAL INFORMATION

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



Immunofluorescence analysis of HeLa cells using SPINT2 antibody (STJ28832). Blue: DAPI for nuclear staining.



Western blot analysis of extracts of MCF-7 cells, using SPINT2 Antibody (STJ28832) at 1:1000 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: 10s.