

Anti-SPAG5 antibody (1-300) (STJ116304)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

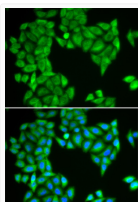
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	IF/ICC:1:20-1:50 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 134kDa Observed Mw:
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	10615
Gene Symbol	SPAG5
UniProt ID	SPAG5_HUMAN
Immunogen Region	1-300
Immunogen Sequence	MWRVKKLSLSLSPSPQTGKP SMRTPLRELTLPQALTNISG KRSPACSSLTPSLCKLGLQE GSNNSSPVDFVNNKRTDLSS EHFSHSSKWLETQHESEDEQ PLDPIQISSSTPKTSEEAVD PLGNMVKITIVLPSPGLGQQ QDMIFEARLDTMAETNSISL NGPLRTDDLVRREEVAPCMGD RFSEVAAVSEKPIFQESPSH LLEESPPNPCSEQLHCSKES LSSRTEAVREDLVPSESNA
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1-300 of human SPAG5 (NP_006452.3).

ADDITIONAL INFORMATION

Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.
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Immunofluorescence analysis of HeLa cells using SPAG5 antibody (STJ116304). Blue: DAPI for nuclear staining.