

# Recombinant Human SPAG5

Catalog No: #GP10784



Package Size: #GP10784-1 100ug

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## Description

Product Name	Recombinant Human SPAG5
Brief Description	Recombinant Protein
Immunogen Description	Fusion protein corresponding to a region derived from 979-1174 amino acids of human sperm associated antigen 5
Target Name	sperm associated antigen 5
Other Names	MAP126; DEEPEST; hMAP126
Accession No.	Swissprot:Q96R06Gene Accession:BC000322
Uniprot	Q96R06
GenID	10615;
Storage	-20~-80°C, pH 7.6 PBS

## Background

Sperm-associated antigen 5 is a protein that in humans is encoded by the SPAG5 gene. This gene encodes a protein associated with the mitotic spindle apparatus. The encoded protein may be involved in the functional and dynamic regulation of mitotic spindles. Essential component of the mitotic spindle required for normal chromosome segregation and progression into anaphase. Required for chromosome alignment, normal timing of sister chromatid segregation, and maintenance of spindle pole architecture. The astrin (SPAG5)-kinastrin (SKAP) complex promotes stable microtubule-kinetochore attachments.

## References

Note: For in vitro research use only, not for diagnostic or therapeutic use. This product is not a medical device.

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