

SYCP1 polyclonal antibody (DyLight 550)

Catalog # PAB14959 Size 100 uL

Specification

Product Description	Rabbit polyclonal antibody raised against synthetic peptide of SYCP1.
Immunogen	A synthetic peptide corresponding to C-terminus of human SYCP1.
Host	Rabbit
Reactivity	Human, Mouse, Rat
Specificity	This SCP1 antibody recognizes human, rat and murine protein. Other species have not been tested. This is specific to human SCP1. This antibody is useful for immunofluorescence. It does not appear to work in immunohistochemistry (paraffin-embedded sections). The investigator should determine the optimal working dilution for a specific application.
Form	Liquid
Conjugation	DyLight 550
Purification	Immunogen affinity purification
Recommend Usage	Immunofluorescence (1:300-1:750) The optimal working dilution should be determined by the end user.
Storage Buffer	In 50 mM sodium borate (0.05% sodium azide).
Storage Instruction	Store at 4°C in the dark.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Immunofluorescence

Gene Info — SYCP1

Entrez GeneID	6847
Gene Name	SYCP1
Gene Alias	HOM-TES-14, MGC104417, SCP1
Gene Description	synaptonemal complex protein 1
Omim ID	602162
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000013876 OTTHUMP00000013877

Disease

- [Azoospermia](#)
- [Genetic Predisposition to Disease](#)
- [Oligospermia](#)