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SYCP3 Polyclonal Antibody

Cat #: G-AB-12377

Host: Rabbit **Reactivity:** Human

Isotype: IgG **Clonality:**

Overview:
This gene encodes an essential structural component of the synaptonemal complex. This complex is involved in synapsis, recombination and segregation of meiotic chromosomes. Mutations in this gene are associated with azoospermia in males and susceptibility to pregnancy loss in females. Alternate splicing results in multiple transcript variants that encode the same protein.

Gene ID: 50511

Accession #:

Immunogen: A synthetic Peptide of human SYCP3

Conjugation: Unconjugated

Swissprot: Q8IZU3

Calculated Molecular Weight: 27 kDa

Observed Molecular Weight: 28 kDa

Concentration: 1 mg/mL

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3

Purification Method: Affinity purification

Application: WB

Dilution: WB 1:500-1:1000

Storage: Store at -20°C. Avoid freeze / thaw cycles.