

SMC1B Polyclonal Antibody

catalog number: **E-AB-65980**

Note: Centrifuge before opening to ensure complete recovery of vial contents.

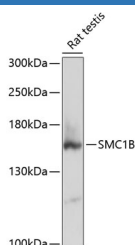
Description

Reactivity	Rat
Immunogen	Recombinant fusion protein of human SMC1B (NP_001278430.1).
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications

WB	1:500-1:1000
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Data



Western blot analysis of extracts of Rat testis using SMC1B Polyclonal Antibody at dilution of 1:3000.

Observed-MW:144 kDa

Calculated-MW:135 kDa/143 kDa

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended.

Background

SMC1B (Structural Maintenance Of Chromosomes 1B) is a Protein Coding gene. Diseases associated with SMC1B include Corneal Dystrophy, Subepithelial Mucinous and 46 Xx Gonadal Dysgenesis. Among its related pathways are Meiosis and Cell Cycle, Mitotic. An important paralog of this gene is SMC1A.

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