



Human SMC5 blocking peptide (CDBP2735)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-SMC5 antibody
Antigen Description	SMC5 (structural maintenance of chromosomes 5) is a protein-coding gene. Diseases associated with SMC5 include pneumonia, and tuberculosis. GO annotations related to this gene include protein binding and ATP binding.
Species	Human
Conjugate	Unconjugated
Applications	Apuri, BL, ELISA
Format	Lyophilized powder
Size	100 µg
Preservative	None
Storage	Shipped at ambient temperature, store at -20°C.

GENE INFORMATION

Gene Name	SMC5 structural maintenance of chromosomes 5 [Homo sapiens]
Official Symbol	SMC5
Synonyms	SMC5; structural maintenance of chromosomes 5; SMC5 structural maintenance of chromosomes 5 like 1 (yeast) , SMC5L1; structural maintenance of chromosomes protein 5; KIAA0594; SMC-5; hSMC5; SMC protein 5; SMC5 structural maintenance of chromosomes 5- like 1; SMC5L1;
Entrez Gene ID	23137

mRNA Refseq [NM_015110](#)

Protein Refseq [NP_055925](#)

UniProt ID Q8IY18

Chromosome Location 9q21.11

Function ATP binding; nucleotide binding;