

**Image** 



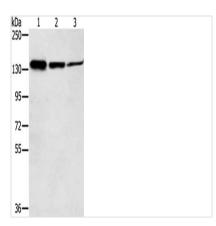






## SMC2 Antibody

Product Code	CSB-PA014708
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	O95347
Immunogen	Synthetic peptide of Human SMC2
Raised In	Rabbit
Species Reactivity	Human
Tested Applications	ELISA,WB;ELISA:1:2000-1:5000,WB:1:500-1:2000
Relevance	Members of the structural maintenance of chromosomes, or SMC, family (e.g., SMC1A; MIM 300040) are critical for mitotic chromosome condensation in frogs and for DNA repair in mammals.
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	-20°C, pH7.4 PBS, 0.05% NaN3, 40% Glycerol
<b>Purification Method</b>	Antigen affinity purification
Isotype	IgG
Species	Homo sapiens (Human)
Target Names	SMC2



Gel: 6%SDS-PAGE, Lysate: 40  $\mu$ g, Lane 1-3: Jurkat cells, A172 cells, A549 cells, Primary antibody: CSB-PA014708(SMC2 Antibody) at dilution 1/300, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 20 seconds