

PRODUCT SPECIFICATION

Product Name	Anti-SMC5
Product Number	HPA054900
Gene Description	structural maintenance of chromosomes 5
Alternative Names	KIAA0594, SMC5L1
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Antigen Sequence	EVPSKRKNSAPQLPLLQSSGPFVEGSIVRISMENFLTYDICEVSPGPHLN MIVGANGTGKSSIVCAICLGLAGKPAFMGRADKVGFFVVRGCSRGMVEIE LFRASGNLVITR
Purification Method	Affinity purified using the PrEST antigen as affinity ligand
Verified Species Reactivity	Human
Recommended Applications	IHC (Immunohistochemistry) - Antibody dilution: 1:200 - 1:500 - Retrieval method: HIER pH6 WB (Western Blot) - Working concentration: 0.04-0.4 µg/ml
Characterization Data	Available at atlasantibodies.com/products/HPA054900
Buffer	40% glycerol and PBS (pH 7.2). 0.02% sodium azide is added as preservative.
Concentration	Lot dependent
Storage	Store at +4°C for short term storage. Long time storage is recommended at -20°C.
Notes	Gently mix before use. Optimal concentrations and conditions for each application should be determined by the user.

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