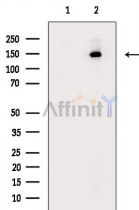


## SMC1 Ab

[Images\(1\)](#)

Cat.#: AF6876                      Concn.: ~1mg/ml                      Mol.Wt.: 150kDa  
Size:                                      Source: Rabbit                              Clonality: Polyclonal

Application:                      WB 1:500-1:2000  
  \*The optimal dilutions should be determined by the end user.  
Reactivity:                        Human  
Storage:                            Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at -20 °C. Stable for 12 months from date of receipt.  
Purification:                      The antiserum was purified by peptide affinity chromatography using SulfoLink™ Coupling Resin (Thermo Fisher Scientific).  
Immunogen:                        A synthesized peptide derived from human SMC1.  
Uniprot:                              Q14683



Western blot analysis of extracts from 293 cells(UV treatment), using SMC1 Ab. The lane on the left was treated with blocking peptide.

**IMPORTANT:** For western blot, incubate membrane with diluted primary Ab in 5% w/v milk , 1X TBS, 0.1% Tween@20 at 4°C with gentle shaking, overnight.

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