

**SA2 polyclonal antibody**

Catalog: BZ16889

Host: Rabbit

Reactivity: Human, Mouse, Rat

**BackGround:**

Component of cohesin complex, a complex required for the cohesion of sister chromatids after DNA replication. The cohesin complex apparently forms a large proteinaceous ring within which sister chromatids can be trapped. At anaphase, the complex is cleaved and dissociates from chromatin, allowing sister chromatids to segregate.

**Product:**

Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

**Molecular Weight:**

Calculated MW: 141 kDa; Observed MW: 141 kDa

**Swiss-Prot:**

Q8N3U4

**Purification&Purity:**

Affinity Purified

**Applications:**

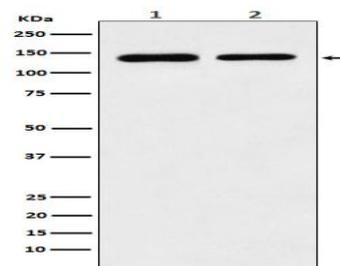
WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200  
FC: 1/50-1/100

**Storage&Stability:**

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

**Isotype:**

IgG

**DATA:**

Western blot analysis of SA2 in K562 lysates; Raw264.7 lysates using SA2 antibody.

**Note:**

For research use only, not for use in diagnostic procedure.

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