

SCMH1 RABBIT PAB

Cat.#: S218765

Product Name: Anti-SCMH1 Rabbit Polyclonal Antibody

Synonyms: Scml3

UNIPROT ID: Q96GD3 (Gene Accession - BC009752)

Background: Associates with Polycomb group (PcG) multiprotein complexes; the complex class is required to maintain the transcriptionally repressive state of some genes.

Immunogen: Fusion protein of human SCMHI

Applications: ELISA, WB, IHC

Recommended Dilutions: IHC: 100-300;WB: 500-2000;ELISA: 5000-10000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG

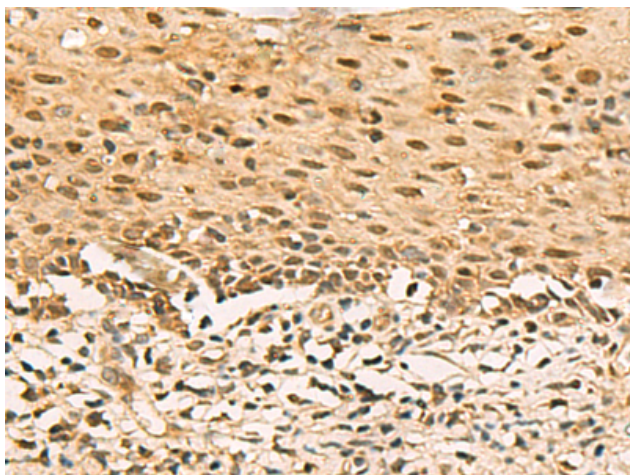
Purification: Antigen affinity purification

Species Reactivity: Human, Mouse

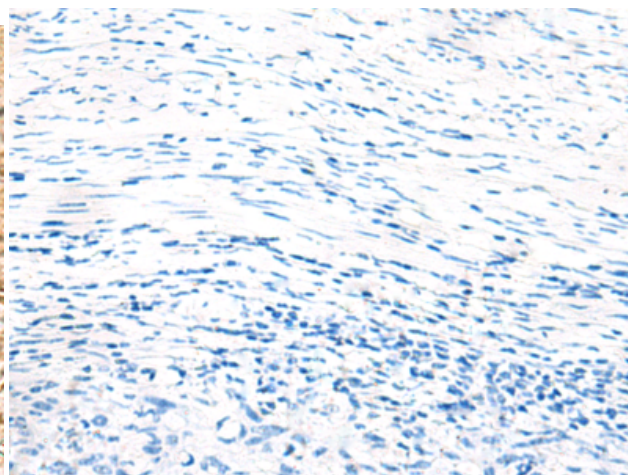
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

Research Areas: Epigenetics and Nuclear Signaling

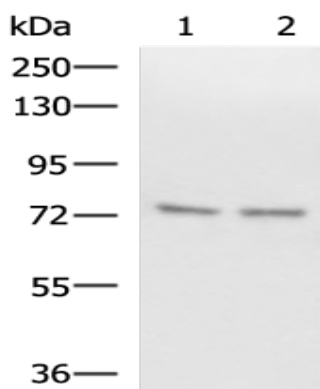
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



Immunohistochemistry analysis of paraffin embedded Human cervical cancer tissue using 218765(SCMHI Antibody) at a dilution of 1/120(Nucleus).



In comparison with the IHC on the left, the same paraffin-embedded Human cervical cancer tissue is first treated with the fusion protein and then with 218765(Anti-SCMHI Antibody) at dilution 1/120.



Gel: 6%SDS-PAGE, Lysate: 40 µg;
Lane 1-2: Raji and 231 cell lysates;
Primary antibody: 218765(SCMHI Antibody) at dilution 1/1000;
Secondary antibody: HRP-conjugated Goat anti rabbit IgG at 1/5000 dilution;
Exposure time: 1 minute