

## TAFA4 RABBIT PAB

**Cat.#:** S219205

**Product Name:** Anti-TAFA4 Rabbit Polyclonal Antibody

**Synonyms:** TAFA-4; FAM19A4

**UNIPROT ID:** Q96LR4 (Gene Accession - BC031566 )

**Background:** This gene is a member of the TAFA family which is composed of five highly homologous genes that encode small secreted proteins. These proteins contain conserved cysteine residues at fixed positions, and are distantly related to MIP-1alpha, a member of the CC-chemokine family. The TAFA proteins are predominantly expressed in specific regions of the brain, and are postulated to function as brain-specific chemokines or neurokines, that act as regulators of immune and nervous cells. Alternatively spliced transcript variants have been observed for this gene. [provided by RefSeq, Nov 2011]

**Immunogen:** Fusion protein of human TAFA4

**Applications:** ELISA, WB, IHC

**Recommended Dilutions:** IHC: 50-200;WB: 500-2000;ELISA: 5000-10000

**Host Species:** Rabbit

**Clonality:** Rabbit Polyclonal

**Isotype:** Immunogen-specific rabbit IgG

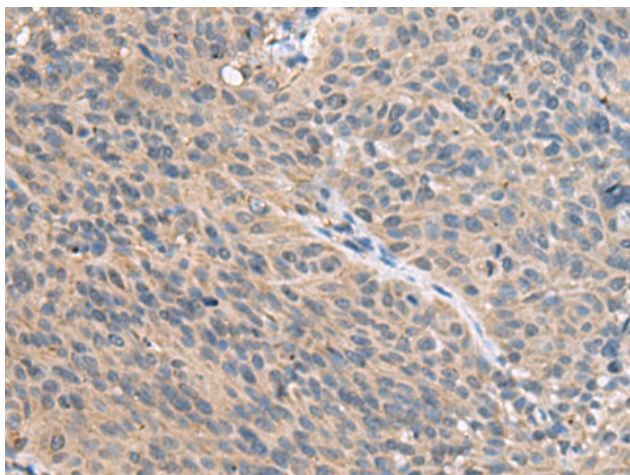
**Purification:** Antigen affinity purification

**Species Reactivity:** Human, Mouse, Rat

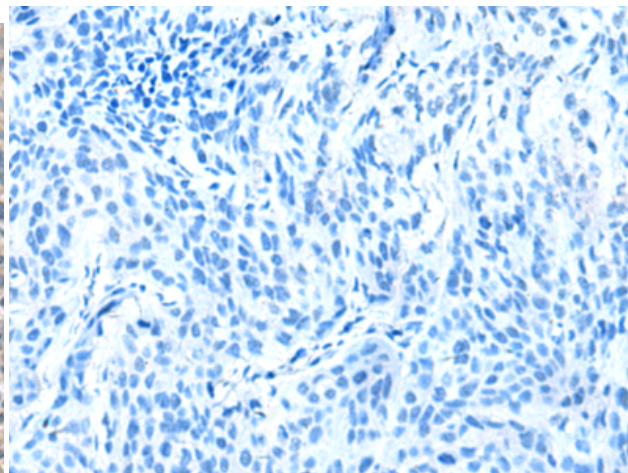
**Constituents:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

**Research Areas:** Immunology

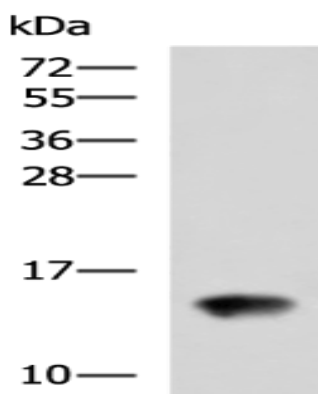
**Storage & Shipping:** Store at -20°C. Avoid repeated freezing and thawing



Immunohistochemistry analysis of paraffin embedded Human cervical cancer tissue using 219205(TAFA4 Antibody) at a dilution of 1/55(Secreted).



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 219205(Anti-TAFA4 Antibody) at dilution 1/55.



Gel: 12%SDS-PAGE, Lysate: 40  $\mu$ g;  
Lane: Rat kidney tissue lysate;  
Primary antibody: 219205(TAFA4 Antibody) at dilution 1/650;  
Secondary antibody: HRP-conjugated Goat anti rabbit IgG at 1/5000 dilution;  
Exposure time: 1 minute