

## EFHD2 RABBIT PAB

**Cat.#:** S221931

**Product Name:** Anti-EFHD2 Rabbit Polyclonal Antibody

**Synonyms:** SWS1

**UNIPROT ID:** Q96C19 (Gene Accession - NP\_077305 )

**Background:** May regulate B-cell receptor (BCR)-induced immature and primary B-cell apoptosis. Plays a role as negative regulator of the canonical NF-kappa-B-activating branch. Controls spontaneous apoptosis through the regulation of BCL2L1 abundance.

**Immunogen:** Synthetic peptide of human EFHD2

**Applications:** ELISA, WB, IHC

**Recommended Dilutions:** IHC: 20-100;WB: 200-1000;ELISA: 5000-10000

**Host Species:** Rabbit

**Clonality:** Rabbit Polyclonal

**Isotype:** Immunogen-specific rabbit IgG

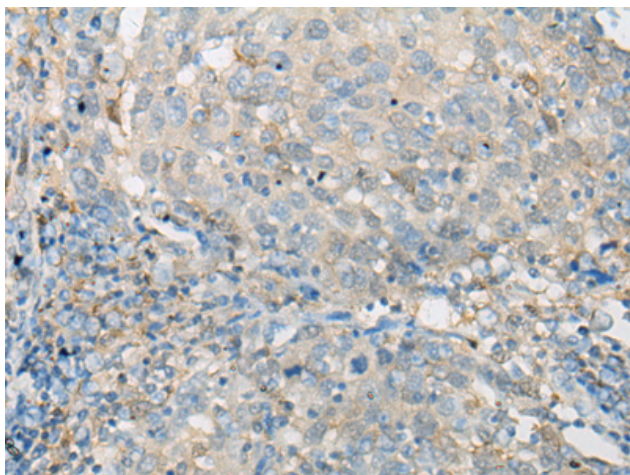
**Purification:** Antigen affinity purification

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

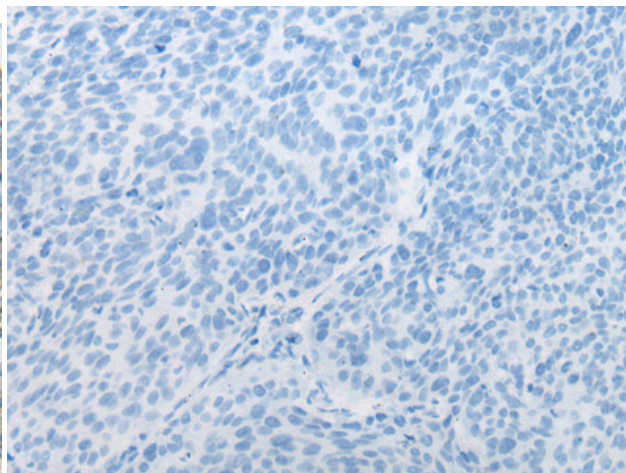
**Constituents:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

**Research Areas:** Signal Transduction

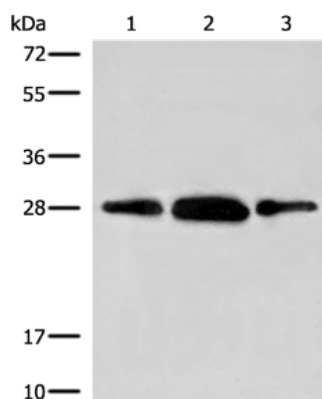
**Storage & Shipping:** Store at -20°C. Avoid repeated freezing and thawing



Immunohistochemistry analysis of paraffin embedded Human cervical cancer tissue using 221931 (EFHD2 Antibody) at a dilution of 1/20 (Cytoplasm and Cell membrane).



In comparison with the IHC on the left, the same paraffin-embedded Human cervical cancer tissue is first treated with the synthetic peptide and then with 221931 (Anti-EFHD2 Antibody) at dilution 1/20.



Gel: 12% SDS-PAGE, Lysate: 40  $\mu$ g;  
Lane 1-3: Mouse thymus tissue, Mouse brain tissue and Human lung tissue lysates;  
Primary antibody: 221931 (EFHD2 Antibody) at dilution 1/250;  
Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution;  
Exposure time: 10 seconds