

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **CUL5 RABBIT PAB**

**Cat.#:** S216452

**Product Name:** Anti-CUL5 Rabbit Polyclonal Antibody

Synonyms: CUL-5; VACM1; VACM-1

UNIPROT ID: Q93034 (Gene Accession - BC063306)

**Background:** Enables ubiquitin protein ligase binding activity. Predicted to be involved in SCF-dependent proteasomal ubiquitin-dependent protein catabolic process and protein ubiquitination. Predicted to act upstream of or within cerebral cortex radially oriented cell

migration and radial glia guided migration of Purkinje cell. Located in site of DNA damage. Part of

Cul5-RING ubiquitin ligase complex.

Immunogen: Fusion protein of human CUL5

**Applications:** ELISA, IHC

Recommended Dilutions: IHC: 50-200; 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 Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40%

glycerol

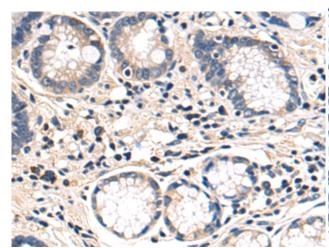
Research Areas: Cell Biology

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

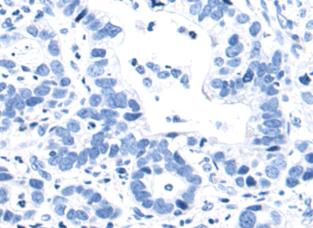


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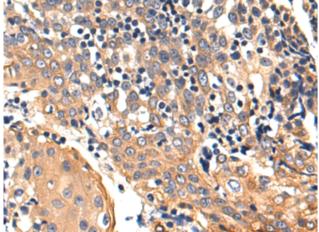
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Immunohistochemistry analysis of paraffin embedded Human gastric cancer tissue using 216452(CUL5 Antibody) at a dilution of 1/80(Cytoplasm).



In comparision with the IHC on the left, the same paraffin-embedded Human gastric cancer tissue is first treated with the fusion protein and then with 216452(Anti-CUL5 Antibody) at dilution 1/80.



The image on the left is immunohistochemistry of paraffinembedded Human tonsil tissue using 216452(Anti-CUL5 Antibody) at a dilution of 1/80.

