

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **OTOR RABBIT PAB**

Cat.#: S214547

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

Synonyms: FDP; MIAL1

**UNIPROT ID:** Q9NRC9 (Gene Accession - NP\_064542)

**Background:** This gene encodes a member of the melanoma-inhibiting activity gene family. The encoded protein is secreted via the Golgi apparatus and may function in cartilage development and maintenance. A frequent polymorphism in the translation start codon of this gene can abolish translation and may be associated with forms of deafness.

Immunogen: Synthetic peptide of human OTOR

**Applications:** ELISA, IHC

Recommended Dilutions: IHC: 50-200; ELISA: 2000-5000

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

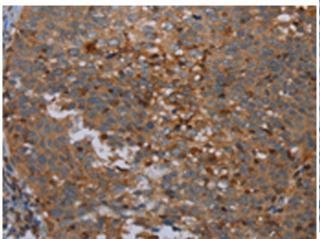
Research Areas: Cancer, Neuroscience, Immunology

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

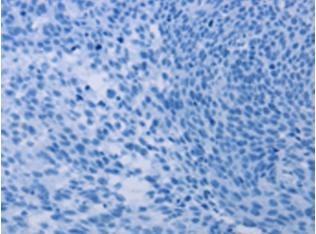


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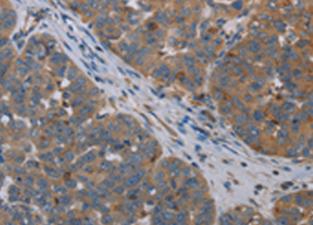
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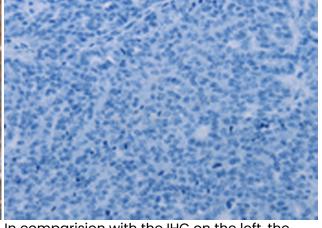
Immunohistochemistry analysis of paraffin embedded Human cervical cancer tissue using 214547(OTOR Antibody) at a dilution of 1/30(Cytoplasm).



In comparision with the IHC on the left, the same paraffin-embedded Human cervical cancer tissue is first treated with the synthetic peptide and then with 214547(Anti-OTOR Antibody) at dilution 1/30.



The image on the left is immunohistochemistry of paraffinembedded Human ovarian cancer tissue using 214547(Anti-OTOR Antibody) at a dilution of 1/30.



In comparision with the IHC on the left, the same paraffin-embedded Human ovarian cancer tissue is first treated with synthetic peptide and then with D161993 (Anti-OTOR Antibody) at dilution 1/30.