

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## GALK2 RABBIT PAB

Cat.#: S219132 Product Name: Anti-GALK2 Rabbit Polyclonal Antibody Synonyms: GK2 UNIPROT ID: Q01415 (Gene Accession - BC005141) Background: This gene encodes a highly efficient N-acetylgalactosamine (GalNAc) kinase, which has galactokinase activity when galactose is present at high concentrations. The encoded protein is a member of the GHMP kinase family. Alternative splicing results in multiple transcript variants. Immunogen: Fusion protein of human GALK2 Applications: ELISA, WB, IHC Recommended Dilutions: IHC: 50-300;WB: 1000-5000;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: Metabolism Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing

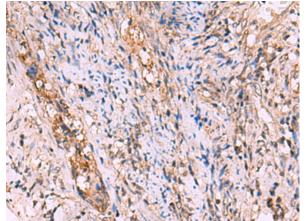


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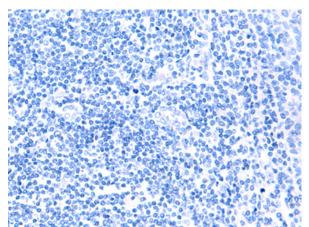
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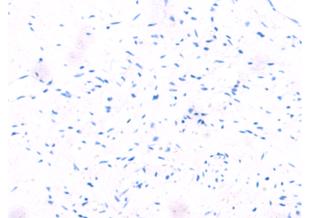
Immunohistochemistry analysis of paraffin embedded Human tonsil tissue using 219132(GALK2 Antibody) at a dilution of 1/95(Cytoplasm).



The image on the left is immunohistochemistry of paraffin-embedded Human cervical cancer tissue using 219132(Anti-GALK2 Antibody) at a dilution of 1/95.



In comparision with the IHC on the left, the same paraffin-embedded Human tonsil tissue is first treated with the fusion protein and then with 219132(Anti-GALK2 Antibody) at dilution 1/95.



In comparision with the IHC on the left, the same paraffin-embedded Human cervical cancer tissue is first treated with fusion protein and then with D225898(Anti-GALK2 Antibody) at dilution 1/95.



Gel: 8%SDS-PAGE, Lysate: 40 µg; Lane: 293T cell lysate; Primary antibody: 219132(GALK2 Antibody) at dilution 1/1350; Secondary antibody: HRP-conjugated Goat anti rabbit IgG at 1/5000 dilution; Exposure time: 1 minute



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