

## 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

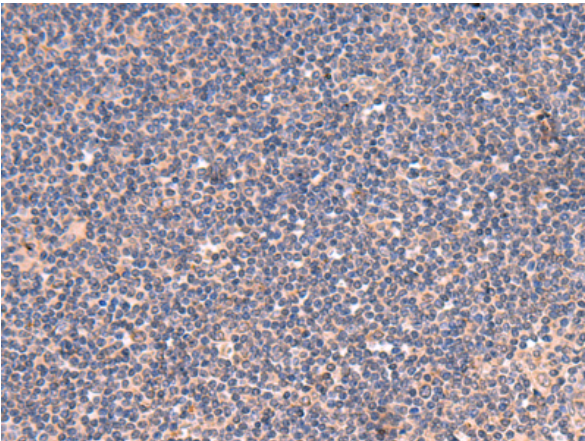
**Purification:** Antigen affinity purification

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

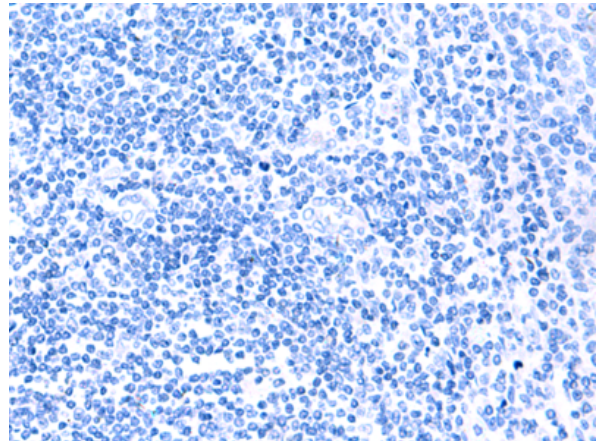
**Constituents:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

**Research Areas:** Metabolism

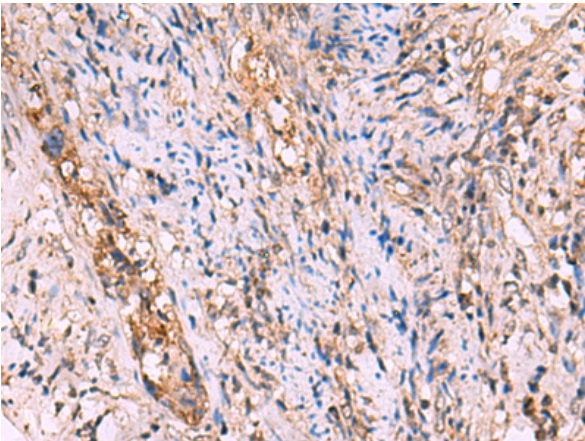
**Storage & Shipping:** Store at -20°C. Avoid repeated freezing and thawing



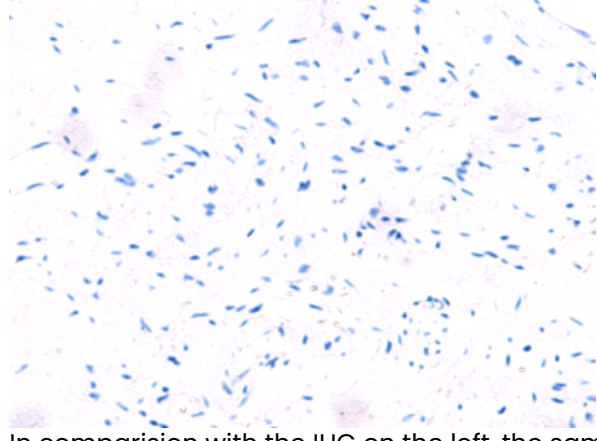
Immunohistochemistry analysis of paraffin embedded Human tonsil tissue using 219132(GALK2 Antibody) at a dilution of 1/95(Cytoplasm).



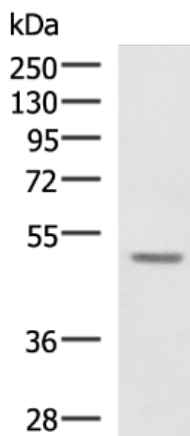
In comparison with the IHC on the left, the same paraffin-embedded Human tonsil tissue is first treated with the fusion protein and then with 219132(Anti-GALK2 Antibody) at dilution 1/95.



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 comparison 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



# Product Description

Pioneering GTPase and Oncogene Product Development since 2010

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