

Datasheet for ABIN7247210

anti-GALK2 antibody**3** Images[Go to Product page](#)

Overview

Quantity:	200 µL
Target:	GALK2
Reactivity:	Human, Rat, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GALK2 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	Fusion protein of human GALK2
Isotype:	IgG
Characteristics:	Polyclonal Antibody
Purification:	Antigen affinity purification

Target Details

Target:	GALK2
Alternative Name:	GALK2 (GALK2 Products)
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.

Target Details

Molecular Weight: Observed_MW: Refer to figures
Calculated_MW: 50 kDa

UniProt: [Q01415](#)

Application Details

Application Notes: WB 1:1000-1:5000, IHC 1:50-1:300, ELISA 1:5000-1:10000

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1.68 mg/mL

Buffer: PBS with 0.05 % Sodium azide and 40 % Glycerol, pH 7.4

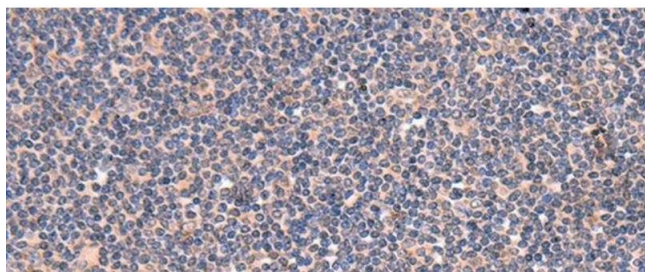
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

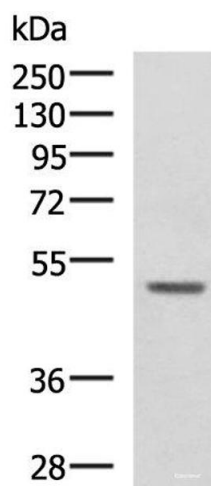
Storage Comment: Store at -20°C. Avoid freeze / thaw cycles.

Images



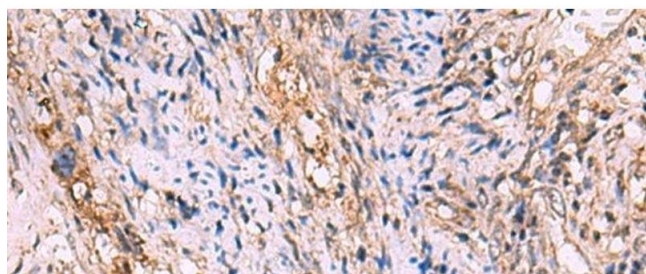
Immunohistochemistry (Paraffin-embedded Sections)

Image 1. Immunohistochemistry of paraffin-embedded Human tonsil tissue using GALK2 Polyclonal Antibody at dilution of 1:95(x200)



Western Blotting

Image 2. Western blot analysis of 293T cell lysate using GALK2 Polyclonal Antibody at dilution of 1:1350



Immunohistochemistry (Paraffin-embedded Sections)

Image 3. Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using GALK2 Polyclonal Antibody at dilution of 1:95(x200)