10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

GALK2 Antibody (C-term)

Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP7082b

Specification

GALK2 Antibody (C-term) - Product Information

Application	**WB,E**
Primary Accession	Q01415
Reactivity	**Human**
Host	**Rabbit**
Clonality	**Polyclonal**
Isotype	**Rabbit IgG**
Calculated MW	**50378**
Antigen Region	**404-434**

GALK2 Antibody (C-term) - Additional Information

Gene ID 2585

Other Names
N-acetylgalactosamine kinase, GalNAc kinase, Galactokinase 2, GALK2, GK2

Target/Specificity
This GALK2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 404-434 amino acids from the C-terminal region of human GALK2.

Dilution
WB~~1:1000

Format
Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.

Storage
Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions
GALK2 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

GALK2 Antibody (C-term) - Protein Information

Name GALK2

Synonyms GK2

Function Acts on GalNAc. Also acts as a galactokinase when galactose is present at high

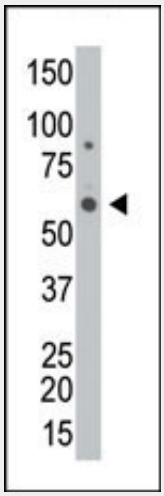
concentrations. May be involved in a salvage pathway for the reutilization of free GalNAc derived from the degradation of complex carbohydrates.

GALK2 Antibody (C-term) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

GALK2 Antibody (C-term) - Images



The anti-GALK2 Pab (Cat. #AP7082b) is used in Western blot to detect GALK2 in HL-60 cell lysate.

GALK2 Antibody (C-term) - Background

GALK2 is a highly efficient N-acetylgalactosamine (GalNAc) kinase, which has galactokinase activity when galactose is present at high concentrations.