## antibodies - online.com







## anti-GALK2 antibody



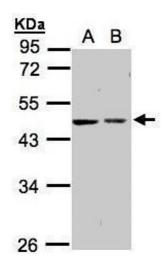


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Quantity:	100 μL	
Target:	GALK2	
Reactivity:	Human	
Host:	Rabbit	
Clonality:	Polyclonal	
Conjugate:	This GALK2 antibody is un-conjugated	
Application:	Western Blotting (WB)	
Product Details		
Immunogen:	Recombinant protein encompassing a sequence within the center region of human GALK2. The exact sequence is proprietary.	
Isotype:	IgG	
Cross-Reactivity:	Human	
Characteristics:	Rabbit polyclonal antibody to GALK2 (galactokinase 2) GALK2 antibody [N1C3]	
Purification:	Purified by antigen-affinity chromatography.	
Target Details		
Target:	GALK2	
Alternative Name:	galactokinase 2 (GALK2 Products)	

## **Target Details**

rarget Details		
Background:	This gene encodes a highly efficient N-acetylgalactosamine (GalNAc) kinase, which has galactokinase activity when galactose is present at high concentrations. Two alternatively spliced transcript variants encoding different isoforms have been found for this gene.	
Molecular Weight:	50 kDa	
Gene ID:	2585	
UniProt:	Q01415	
Application Details		
Application Notes:	WB: 1:500-1:3000. Optimal dilutions/concentrations should be determined by the researcher.  Not tested in other applications.	
Comment:	Positive Control: A431 , HepG2	
Restrictions:	For Research Use only	
Handling		
Format:	Liquid	
Concentration:	1 mg/mL	
Buffer:	0.1M Tris-Glycine (pH 7), 10 % Glycerol, 0.01 % Thimerosal	
Preservative:	Thimerosal (Merthiolate)	
Precaution of Use:	This product contains Thimerosal (Merthiolate): a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.	
Storage:	4 °C,-20 °C	
Storage Comment:	ment: Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term stora (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.	



## **Western Blotting**

**Image 1.** WB Image Sample(30 ug whole cell lysate) A:A431, B:Hep G2 , 10% SDS PAGE antibody diluted at 1:1000