

Datasheet for ABIN359178 anti-GALK2 antibody (N-Term)

1 Image



Overview

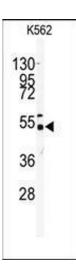
Overview	
Quantity:	0.4 mL
Target:	GALK2
Binding Specificity:	N-Term
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GALK2 antibody is un-conjugated
Application:	Western Blotting (WB), Enzyme Immunoassay (EIA)
Product Details	
Immunogen:	This antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide
	selected from the N-terminal region of human GALK2.
Isotype:	Ig Fraction
Specificity:	This antibody reacts to GALK2.
Purification:	Protein G column, eluted with high and low pH buffers and neutralized immediately, followed by
	dialysis against PBS
Target Details	
Target:	GALK2
Alternative Name:	Galactokinase 2 (GALK2 Products)

Target Details

Storage Comment:

Background:	GALK2 is a highly efficient N-acetylgalactosamine (GalNAc) kinase, which has galactokinase activity when galactose is present at high concentrations. Synonyms: GALK2, GK2, GalNAc kinase, N-acetylgalactosamine kinase	
Gene ID:	2585, 9606	
UniProt:	Q01415	
Application Details		
Application Notes:	ELISA: 1/1,000. Western blotting: 1/100 - 1/500. Flow cytometry. Other applications not tested.	
	Optimal dilutions are dependent on conditions and should be determined by the user.	
Restrictions:	For Research Use only	
Handling		
Format:	Liquid	
Concentration:	0.25 mg/mL	
Buffer:	PBS with 0.09 % (W/V) sodium azide	
Preservative:	Sodium azide	
Precaution of Use:	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.	
Handling Advice:	Avoid repeated freezing and thawing.	
Storage:	4 °C/-20 °C	

Store the antibody undiluted at 2-8 °C for one month or (in aliquots) at-20 °C for longer.



Western Blotting

Image 1. Western blot analysis of anti-GALK2 Antibody (Nterm) in K562 cell line lysates (35ug/lane). GALK2(arrow) was detected using the purified Pab