

Datasheet for ABIN560986
anti-GAK antibody (AA 151-250)

5 Images

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Overview

Quantity:	100 µg
Target:	GAK
Binding Specificity:	AA 151-250
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This GAK antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunoprecipitation (IP)

Product Details

Purpose:	Mouse monoclonal antibody raised against a partial recombinant GAK.
Immunogen:	GAK (AAH08668, 151 a.a. ~ 250 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	SAVAPTPATE GPLFSPGGQP APCGSQASWT KSQNPDPFAD LGDLSSGLQG SPAGFPPGGF IPKTATTPKG SSSWQTSRPP AQGASWPPQA KPPPKACTQP
Clone:	4C10
Isotype:	IgG1
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

Target Details

Target:	GAK
Alternative Name:	GAK (GAK Products)
Background:	Full Gene Name: cyclin G associated kinase Synonyms: FLJ16629,FLJ40395,MGC99654
Gene ID:	2580

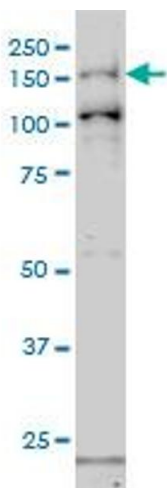
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

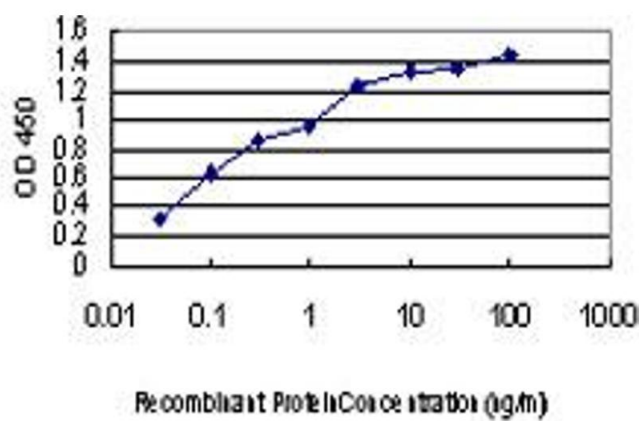
Buffer:	In 1x PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images



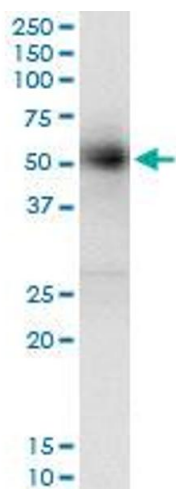
Western Blotting

Image 1. GAK monoclonal antibody (M01), clone 4C10
Western Blot analysis of GAK expression in HeLa S3 NE .



ELISA

Image 2. Detection limit for recombinant GST tagged GAK is approximately 0.03ng/ml as a capture antibody.



Immunoprecipitation

Image 3. Immunoprecipitation of GAK transfected lysate using anti-GAK monoclonal antibody and Protein A Magnetic Bead , and immunoblotted with GAK monoclonal antibody.

Please check the [product details page](#) for more images. Overall 5 images are available for ABIN560986.