

Datasheet for ABIN5584171
anti-NAGK antibody (AA 1-344)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	NAGK
Binding Specificity:	AA 1-344
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This NAGK antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunocytochemistry (ICC), Immunofluorescence (IF)

Product Details

Purpose:	Mouse monoclonal antibody raised against partial recombinant NAGK.
Immunogen:	Recombinant protein corresponding to amino acids 1-344 of human NAGK.
Clone:	AT4D12
Isotype:	IgG1
Cross-Reactivity:	Human

Target Details

Target:	NAGK
Alternative Name:	NAGK (NAGK Products)
Background:	Full Gene Name: N-acetylglucosamine kinase

Target Details

	Synonyms: GNK,HSA242910
Gene ID:	55577

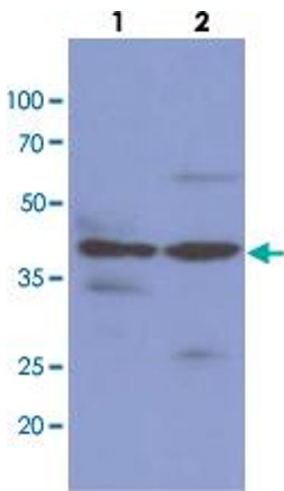
Application Details

Application Notes:	Western Blot (1:1000) The optimal working dilution should be determined by the end user.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	In PBS, pH 7.4 (10 % glycerol, 0.02 % 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.
Storage:	-20 °C,-80 °C
Storage Comment:	Store at 2°C to 8°C for 1 week. For long term storage, aliquot and store at -20°C to -80°C. Aliquot to avoid repeated freezing and thawing.

Images



Western Blotting

Image 1. Western blot analysis of cell lysates (each 40 ug) byNAGK monoclonal antibody, clone AT4D12 (1:1000).
Lane1 : 293T. Lane2 : HeLa.