

Datasheet for ABIN7072938

anti-Acylglycerol Kinase antibody[Go to Product page](#)**1** Image

Overview

Quantity:	100 µL
Target:	Acylglycerol Kinase (AGK)
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Acylglycerol Kinase antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Recombinant protein corresponding to Mouse AGK
Cross-Reactivity:	Human, Rat
Purification:	Affinity purification

Target Details

Target:	Acylglycerol Kinase (AGK)
Alternative Name:	AGK (AGK Products)
Background:	The protein encoded by this gene is a mitochondrial membrane protein involved in lipid and glycerolipid metabolism. The encoded protein is a lipid kinase that catalyzes the formation of phosphatidic and lysophosphatidic acids. Defects in this gene have been associated with mitochondrial DNA depletion syndrome 10.
Molecular Weight:	47 kDa

Target Details

Gene ID:	69923
NCBI Accession:	NP_076027
UniProt:	Q9ESW4

Application Details

Application Notes:	WB (H,M,R) 1:500-1:1000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	PBS, pH 7.4, 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

Images

Western Blotting

Image 1. Western blot analysis of AcylglycerolKinase (ABIN7072938) at dilution of 1: 500

