

Datasheet for ABIN935380 **GAPDH Protein**



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Overview

Quantity:	300 µg
Target:	GAPDH
Origin:	Rabbit
Source:	Rabbit
Protein Type:	Native

Product Details

Characteristics:	Purified native Rabbit GAPDH protein Protein Source: Rabbit heart tissue
Purity:	> 98 % pure

Target Details

Target:	GAPDH
Alternative Name:	GAPDH (GAPDH Products)
Background:	<p>Glyceraldehyde 3-phosphate dehydrogenase (GAPDH) is an enzyme that catalyzes the sixth step of glycolysis and thus serves to break down glucose for energy and carbon molecules. In addition to this long established metabolic function, GAPDH has recently been implicated in several non-metabolic processes, including transcription activation, initiation of apoptosis, and ER to Golgi vesicle shuttling.</p> <p>Description: Rabbit heart tissue.</p> <p>Alternative Names: KNC-NDS6 protein, p38 component protein, GAPDH protein, 38-KD component protein, Aging-associated gene 9 protein protein, MGC102546 protein,</p>

Target Details

Glyceraldehyde-3-phosphate dehydrogenase 38 kDa BFA-dependent ADP-ribosylation substrate protein, wu:fb33a10 protein, OTTHUMP00000174431 protein, OCT1 coactivator in S phase protein, G3PDH protein, Glyceraldehyde 3 phosphate dehydrogenase protein, BARS-38 protein, Glyceraldehyde-3-phosphate dehydrogenase protein, MGC105239 protein, EC 1.2.1.12 protein, OTTHUMP00000174432 protein, MGC103190 protein, MGC103191 protein, MGC127711 protein, G3PD protein, MGC88685 protein, MGC102544 protein, OCAS protein, GAPD protein, cb609 protein

Application Details

Application Notes: Each Investigator should determine their own optimal working dilution for specific applications.

Restrictions: For Research Use only

Handling

Buffer: 80 % ammonium sulphate with traces of Hepes, EDTA and DTT.

Preservative: Dithiothreitol (DTT)

Precaution of Use: This product contains Dithiothreitol: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

Handling Advice: Avoid repeated freeze/thaw cycles.

Storage: 4 °C