

Datasheet for ABIN2785668
anti-GUK1 antibody (N-Term)



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	GUK1
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Horse, Zebrafish (Danio rerio), Cow, Dog, Guinea Pig, Rabbit, Saccharomyces cerevisiae
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GUK1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Sequence:	RPVVLSGPSG AGKSTLLKKL FQEHGSVFGF SVSHTTRNPR PGEEDGKDYY
Predicted Reactivity:	Cow: 93%, Dog: 93%, Guinea Pig: 93%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 93%, Rat: 100%, Yeast: 93%, Zebrafish: 100%
Characteristics:	This is a rabbit polyclonal antibody against Guk1. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	GUK1
Alternative Name:	Guk1 (GUK1 Products)

Target Details

Background:	The function of this protein remains unknown. Alias Symbols: - Protein Size: 219
Molecular Weight:	24 kDa
Gene ID:	303179
NCBI Accession:	NM_001013115 , NP_001013133
UniProt:	E9PTV0
Pathways:	Nucleotide Phosphorylation , ER-Nucleus Signaling , Ribonucleoside Biosynthetic Process

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 219 AA
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
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 freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



Rabbit Anti-Guk1 Antibody
Catalog Number: ARP54357
Lot Number: QC22843
Lane: Rat Muscle Lysate

Antibody Titration: 1.0µg/ml
Gel Concentration: 12%

Western Blotting

Image 1.