

Datasheet for ABIN928719
anti-GUK1 antibody (N-Term)



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1 Image

Overview

Quantity:	100 µL
Target:	GUK1
Binding Specificity:	N-Term
Reactivity:	Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GUK1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Guk1 antibody was raised in rabbit using the N terminal of Guk1 as the immunogen
Purification:	Purified

Target Details

Target:	GUK1
Alternative Name:	Guk1 (GUK1 Products)
Background:	Guk1 is essential for recycling GMP and indirectly, cGMP. Synonyms: Polyclonal Guk1 antibody, Anti-Guk1 antibody, guanylate kinase 1 antibody.
Pathways:	Nucleotide Phosphorylation , ER-Nucleus Signaling , Ribonucleoside Biosynthetic Process

Application Details

Application Notes:	Optimal conditions should be determined by the investigator.
Comment:	Guk1 Blocking Peptide, catalog no. 33R-10393, is also available for use as a blocking control in assays to test for specificity of this Guk1 antibody
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Concentration:	Lot specific
Buffer:	Lyophilized powder. Add 50 μ L of distilled water. Final antibody concentration is 1 mg/mL in PBS buffer.
Handling Advice:	Avoid repeated freeze/thaw cycles.
Storage:	4 °C/-20 °C
Storage Comment:	Store at 4 °C, following reconstitution, aliquot and store at -20 °C.

Images



Western Blotting

Image 1. Western Blot showing Guk1 antibody used at a concentration of 1.0 μ g/ml against Rat Muscle Lysate