antibodies - online.com







anti-NMRK1 antibody (N-Term)

Images



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Target:

Alternative Name:

Background:

NMRK1

C9orf95 (NMRK1 Products)

Quantity:	400 μL
Target:	NMRK1
Binding Specificity:	AA 24-50, N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NMRK1 antibody is un-conjugated
Application:	Western Blotting (WB)
Product Details	
Immunogen:	This C9orf95 antibody is generated from rabbits immunized with a KLH conjugated synthetic
	peptide between 24-50 amino acids from the N-terminal region of human C9orf95.
Clone:	RB24277
Isotype:	lg Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.
Target Details	

Nicotinamide adenine dinucleotide (NAD+) is essential for life in all organisms, both as a

Target Details

coenzyme for oxidoreductases and as a source of ADP-ribosyl groups used in various reactions. Nicotinic acid and nicotinamide, collectively known as niacin, are the vitamin precursors of NAD+. Nicotinamide riboside kinases, such as NRK1, function to synthesize NAD+ through nicotinamide mononucleotide using nicotinamide riboside as the precursor (Bieganowski and Brenner, 2004 [PubMed 15137942]).[supplied by OMIM].

Molecular Weight: 23193

Gene ID: 54981

NCBI Accession: NP_001121075, NP_060351

UniProt: Q9NWW6

Application Details

Application Notes: WB: 1:1000

Restrictions: For Research Use only

Handling

Format:

Liquid

Buffer:

Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) 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:

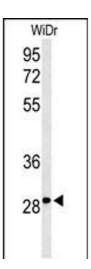
4 °C,-20 °C

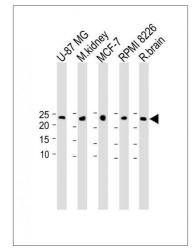
Storage Comment:

Maintain refrigerated at 2-8 °C for up to 6 months. For long term storage store at -20 °C in small

aliquots to prevent freeze-thaw cycles.

Expiry Date: 6 months





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Western Blotting

Western Blotting

the purified Pab.

Image 2. All lanes: Anti-C9orf95 Antibody (N-term) at 1:1000 dilution Lane 1: U-87 MG whole cell lysate Lane 2: M. kidney whole cell lysate Lane 3: MCF-7 whole cell lysate Lane 4: RI 8226 whole cell lysate Lane 5: R. brain whole cell lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated (AS) at 1/15000 dilution. Observed band size: 23 kDa Blocking/Dilution buffer: 5 % NFDM/TBST.

Image 1. Western blot analysis of C9orf95 Antibody (N-

term) (ABIN653602 and ABIN2842967) in WiDr cell line

lysates (35 µg/lane). C9orf95 (arrow) was detected using

Western Blotting

Image 3. All lanes: Anti-C9orf95 Antibody (N-term) at 1:1000 dilution Lane 1: WiDr whole cell lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated (AS) at 1/15000 dilution. Observed band size: 23 kDa Blocking/Dilution buffer: 5 % NFDM/TBST.