

Datasheet for ABIN926787
anti-PUS1 antibody (N-Term)



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	PUS1
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PUS1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	PUS1 antibody was raised in rabbit using the N terminal of PUS1 as the immunogen
Purification:	Purified

Target Details

Target:	PUS1
Alternative Name:	PUS1 (PUS1 Products)
Background:	Pus1 converts specific uridines to PSI in a number of tRNA substrates. Pus1 acts on positions 27/28 in the anticodon stem and also positions 34 and 36 in the anticodon of an intron containing tRNA. Pus1 is involved in regulation of nuclear receptor activi. Synonyms: Polyclonal PUS1 antibody, Anti-PUS1 antibody, pseudouridylate synthase 1 antibody, MGC11268 antibody.

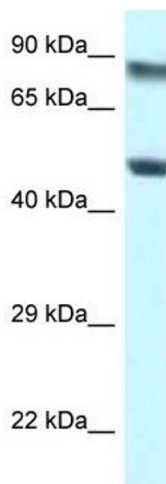
Application Details

Application Notes:	Optimal conditions should be determined by the investigator.
Comment:	PUS1 Blocking Peptide, catalog no. 33R-5539, is also available for use as a blocking control in assays to test for specificity of this PUS1 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 PUS1 antibody used at a concentration of 1 μ g/ml against Jurkat Cell Lysate