

Datasheet for ABIN631551 **anti-POLQ antibody**



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Overview

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

Product Details

Immunogen:	POLQ antibody was raised using a synthetic peptide corresponding to a region with amino acids SATNSTSVSSRKAENKYAGGNPVCVRPTPKWQKGIGEFFRLSPKDSEKEN
Purification:	Affinity purified

Target Details

Target:	POLQ
Alternative Name:	POLQ (POLQ Products)
Background:	POLQ belongs to the DNA polymerase type-A family. POLQ could be involved in the repair of interstrand cross-links.
Molecular Weight:	180 kDa (MW of target protein)

Application Details

Application Notes:	WB: 1 µg/mL Optimal conditions should be determined by the investigator.
Comment:	POLQ Blocking Peptide, catalog no. 33R-8319, is also available for use as a blocking control in assays to test for specificity of this POLQ antibody
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Lyophilized powder. Add distilled water for a 1 mg/mL concentration of POLQ antibody in PBS
Concentration:	Lot specific
Buffer:	PBS
Handling Advice:	Avoid repeated freeze/thaw cycles.
Storage:	4 °C/-20 °C
Storage Comment:	Store at 2-8 °C for short periods. For longer periods of storage, store at -20 °C.