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## **Product Datasheet**

## Anti-Human POLM mu (RABBIT) Antibody, Rabbit, Polyclonal ABT-ASR5239

Article Name	Anti-Human POLM mu (RABBIT) Antibody, Rabbit, Polyclonal
Biozol Catalog Number	ABT-ASR5239
Supplier Catalog Number	ASR5239
Alternative Catalog Number	ABT-ASR5239-100UG
Manufacturer	Abcepta
Host	Rabbit
Category	Antikörper
Species Reactivity	Human
Immunogen	This affinity purified antibody was prepared from whole rabbit serum produced by repeated immunizations with a synthetic peptide corresponding to aa 6-18 of Human POLM m (DNA polymerase mu). POLM $\mu$ is a template-directed terminal deoxynucleotide transfer
Product Description	DNA-directed DNA/RNA polymerase mu (POLM) is a Gap-filling polymerase involved in repair of DNA double-strand breaks by non-homologous end joining (NHEJ). It participates in immunoglobulin (Ig) light chain gene rearrangement in V(D)J recombination. D
Clonality	Polyclonal
Concentration	2.1 mg/mL
UniProt	Q9NP87
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2

Purity	This is an affinity purified antibody produced by immunoaffinity chromatography using the immunizing peptide after immobilization to a solid phase.
Application Notes	This affinity purified antibody has been tested for use in ELISA against the immunizing peptide. Reactivity in other immunoassays is unknown.