

GOAT ANTI-DNA POLYMERASE THETA ANTIBODY

SKU: EB08503



SPECIFICATIONS

Formulation	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Unit Size	100 µg
Storage Instructions	Aliquot and store at -20°C. Minimize freezing and thawing.
Synonym / Alias Names	DNA polymerase theta DNA polymerase eta PRO0327 POLH DKFZp781A0112 polymerase (DNA directed), theta POLQ
Accession ID	NP_955452.3
Blocking Peptide	EBP08503
Immunogen	Peptide with sequence DTHQQLTCSNDES, from the internal region of the protein sequence according to NP_955452.3.
Peptide Sequence	DTHQQLTCSNDES
Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Shipping Instructions	Refrigerated
Predicted Species	Human
Human Gene ID	10721
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/aspiring_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:1000.
Western Blot	Preliminary experiments in Human Brain (Cerebellum lysates) and in lysates of cell line HeLa gave no specific signal but low background (at antibody concentration up to 1µg/ml).
Application Type	Pep-ELISA

DOCUMENTS

- [Data Sheet](#)