

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 DNA polymerase theta|DNA polymerase eta|PRO0327|POLH|DKFZp781A0112|polymerase (DNA directed),
Names 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](#)