

GOAT ANTI-POLDIP2 ANTIBODY

SKU: EB10591

250kDa

150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

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 / polymerase delta-interacting protein 2| polymerase delta interacting protein 38| p38| 38 kDa DNA polymerase

Alias delta interaction protein| POLD4| PDIP38| DKFZp586F1524| polymerase (DNA-directed), delta interacting

Names protein 2|POLDIP2

Accession ID NP_056399.1

Blocking Peptide EBP10591

Immunogen Peptide with sequence KTHTYYQVLIDARDC, from the internal region of the protein sequence according to NP_056399.1.

Peptide Sequence KTHTYYQVLIDARDC

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, Rat, Dog, Cow

Reactive Species Human, Mouse, Rat

Human Gene ID 26073

Mouse Gene ID 67811

Product Grade https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png

ELISA

Detection Limit Antibody detection limit dilution 1:8000.

Western Blot Approx 37kDa band observed in lysates of cell lines K562 and MCF7 and of Mouse Liver (calculated MW of 42.0kDa according to NP_056399.1). Approx 37kDa band observed in Rat Vascular Smooth Muscle Cells lysates. The band diminished upon siRNA knock down. Recommended concentration: 1-3µg/ml.

Application Type Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

