

GOAT ANTI-PPID / CYP-40 ANTIBODY

SKU: EB07886



250kDa
150kDa
100kDa
75kDa
50kDa
37kDa
25kDa
20kDa
15kDa

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 rotamase|peptidylprolyl isomerase D|cyclophilin-related protein|cyclophilin D|cyclophilin 40|PPIase|40 kDa
peptidyl-prolyl cis-trans isomerase D|peptidylprolyl isomerase D (cyclophilin D)|MGC33096|CYP-40

Accession ID NP_005029.1

Blocking Peptide EBP07886

Immunogen Peptide with sequence C-DENFHYKHDREG, from the internal region of the protein sequence according to NP_005029.1.

Peptide Sequence C-DENFHYKHDREG

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, Mouse, Rat, Dog

Reactive Species Human

Human Gene ID 5481

Mouse Gene ID 67738

Rat Gene ID 361967

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 1:64000.

Western Blot Approx 40kDa band observed in Human Brain (Frontal Cortex) lysates (calculated MW of 40.8kDa according to NP_005029.1). Recommended concentration: 0.1-0.3µg/ml. Primary incubation was 1 hour.

Application Type Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

