

GOAT ANTI-PLA2G1B ANTIBODY

SKU: EB08032

250kDa

150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa

10kDa

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 PLA2G1B|phospholipase A2, group IB (pancreas)|MGC119834|MGC119835|PLA2|PLA2A|PPLA2|phospholipase A2, group IB

Names

Accession ID NP_000919.1

Blocking Peptide EBP08032

Immunogen Peptide with sequence NKAHKNLDTKKYCQS, from the C Terminus of the protein sequence according to NP_000919.1.

Peptide Sequence NKAHKNLDTKKYCQS

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, Dog

Reactive Species Human

Human Gene ID 5319

Mouse Gene ID 18778

Rat Gene ID 29526

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. 17-18kDa band observed in Human Pancreas lysates (calculated MW of 16.4kDa according to NP_000919.1). In transfected HEK293 transiently expressing PLA2G1B a band of approx. 18kDa is observed. This band is not observed in the non-transfected HEK293. Recommended concentration: 0.01µg/ml.

Application Type Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

