

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

