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GOAT ANTI-PLA2G4C ANTIBODY

SKU: EB10114

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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	PLA2G4C|phospholipase A2, group IVC (cytosolic, calcium-independent)|phospholipase A2, group IVC|phospholipase A2, cytosolic, calcium-independent, gamma|FLJ44164|FLJ42247|DKFZp586C0423|cytosolic phospholipase A2 gamma|CPLA2-gamma
Accession ID	NP_003697.2; NP_001152794.1; NP_001152795.1
Blocking Peptide	EBP10114
Immunogen	Peptide with sequence C-NTEVIREYIFDQLR, from the internal region of the protein sequence according to NP_003697.2; NP_001152794.1; NP_001152795.1.
Product Comments	This antibody is expected to recognize all reported isoforms (NP_003697.2; NP_001152794.1; NP_001152795.1).
Peptide Sequence	C-NTEVIREYIFDQLR
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
Reactive Species	Human
Human Gene ID	8605
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 1:128000.
Western Blot	Approx 65kDa band observed in Human Brain (Hippocampus), Liver, Pancreas, and Spleen lysates (calculated MW of 62.5kDa according to NP_001152794.1). Recommended concentration: 0.03-0.1µg/ml.
Application Type	Pep-ELISA, WB

DOCUMENTS

- Data Sheet

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GALLERY IMAGES

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