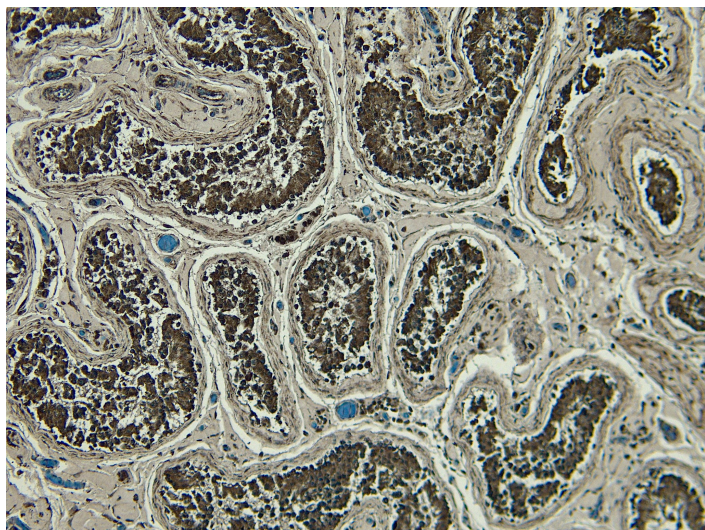


GOAT ANTI-PLCD3 (AA261-274) ANTIBODY

SKU: EB11174



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 PLCD3| PLC-delta-3| PLC delta3| phospholipase C-delta-3| phospholipase C, delta 3| phosphoinositide phospholipase C-delta-3| MGC71172| 1-phosphatidylinositol-4, 5-bisphosphate phosphodiesterase delta-3

Accession ID NP_588614.1

Blocking Peptide EBP11174

Immunogen Peptide with sequence C-HQYSGEDRVLSAPE, from the internal region of the protein sequence according to NP_588614.1.

Peptide Sequence C-HQYSGEDRVLSAPE

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, Pig, Cow
Reactive Species	Human
Human Gene ID	113026
Mouse Gene ID	72469
Rat Gene ID	287745
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
IHC Results	Paraffin embedded Human Kidney and Testis. Recommended concentration: 6µg/ml.
ELISA	
Detection Limit	Antibody detection limit dilution 1:32000.
Western Blot	Approx 85kDa band observed in lysates of cell lines A549 and Caco-2, and in preliminary testing of cell lines HeLa, HEK293 and U251 lysate (calculated MW of 89.3kDa according to NP_588614.1). Recommended concentration: 1-3µg/ml. Primary incubation 1 hour at room temperature.
Application Type	Pep-ELISA, WB, IHC

GALLERY IMAGES

