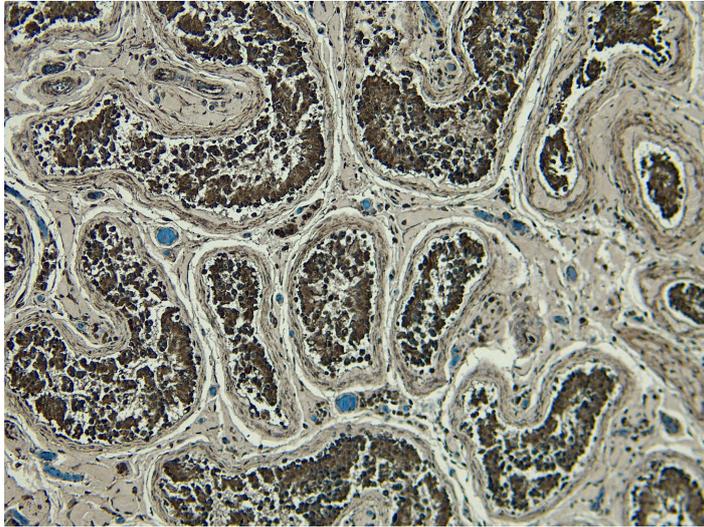




GOAT ANTI-PLCD3 (AA261-274) ANTIBODY

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 | Aliquot and store at -20°C. Minimize freezing and thawing. |
| Instructions | |
| 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

