

# GOAT ANTI-APPL / DIP13ALPHA ANTIBODY

**SKU:** EB06075



## SPECIFICATIONS

|                              |                                                                                                                                                                                                                                                                                          |
|------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Formulation</b>           | Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.                                                                                                                                                                                          |
| <b>Unit Size</b>             | 100 µg                                                                                                                                                                                                                                                                                   |
| <b>Storage Instructions</b>  | Aliquot and store at -20°C. Minimize freezing and thawing.                                                                                                                                                                                                                               |
| <b>Synonym / Alias Names</b> | APPL1 APPL adaptor protein containing pH domain, PTB domain and leucine zipper motif PTB domain and leucine zipper motif 1 DIP13alpha APPL1 signaling adaptor protein DIP13alpha AKT2 interactor adaptor protein, phosphotyrosine interaction, PH domain and leucine zipper containing 1 |
| <b>Accession ID</b>          | NP_036228.1                                                                                                                                                                                                                                                                              |
| <b>Blocking Peptide</b>      | EBP06075                                                                                                                                                                                                                                                                                 |
| <b>Immunogen</b>             | Peptide with sequence C-DLGEGGKKRESEA, from the C Terminus of the protein sequence according to NP_036228.1.                                                                                                                                                                             |
| <b>Peptide Sequence</b>      | C-DLGEGGKKRESEA                                                                                                                                                                                                                                                                          |
| <b>Purification Method</b>   | Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.                                                                                                                                                    |
| <b>Shipping Instructions</b> | Refrigerated                                                                                                                                                                                                                                                                             |
| <b>Predicted Species</b>     | Human                                                                                                                                                                                                                                                                                    |
| <b>Reactive Species</b>      | Human                                                                                                                                                                                                                                                                                    |
| <b>Human Gene ID</b>         | 26060                                                                                                                                                                                                                                                                                    |
| <b>Product Grade</b>         | <a href="https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png">https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png</a>                                                        |
| <b>ELISA</b>                 |                                                                                                                                                                                                                                                                                          |
| <b>Detection Limit</b>       | Antibody detection limit dilution 1:2000.                                                                                                                                                                                                                                                |
| <b>Western Blot</b>          | Approx 90kDa band observed in Human Heart lysates (calculated MW of 79.7kDa according to NP_036228.1). Recommended concentration: 0.3-1µg/ml.                                                                                                                                            |
| <b>Application Type</b>      | Pep-ELISA, WB                                                                                                                                                                                                                                                                            |

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

