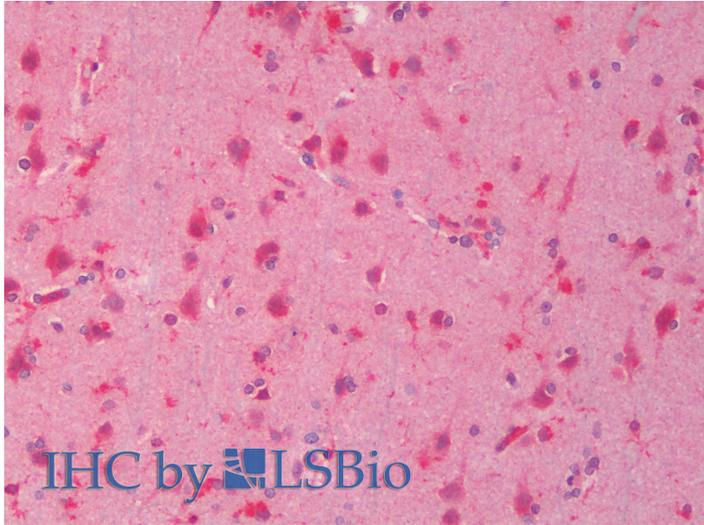


GOAT ANTI-DVL1 (MOUSE) ANTIBODY

SKU: EB11465



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 | segment polarity protein dishevelled homolog DVL-1 dishevelled-1 DSH homolog 1 mKIAA4029 Dvl RP23-242K15.15-003 dishevelled, dsh homolog 1 (Drosophila) Dvl1 |
| Accession ID | NP_034221.3; NP_001343310.1 |
| Blocking Peptide | EBP11465 |
| Immunogen | Peptide with sequence C-PQLEEAPLTVKSD, from the internal region of the protein sequence according to NP_034221.3; NP_001343310.1. |
| Peptide Sequence | C-PQLEEAPLTVKSD |
| 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, Pig, Cow |
| Reactive Species | Human, Mouse |
| Mouse Gene ID | 13542 |
| Rat Gene ID | 83721 |
| 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 Brain (Cortex). Recommended concentration: 5µg/ml. |
| ELISA Detection Limit | Antibody detection limit dilution 1:16000. |
| Western Blot | Approx 80kDa band observed in lysates of cell line NIH3T3 (calculated MW of 75.4kDa according to NP_034221.3). An additional band of unknown identity was also consistently observed at 45kDa. This band was successfully blocked by incubation with the immunizing peptide. Recommended concentration: 1-3µg/ml. Primary incubation 1 hour at room temperature. |
| Application Type | Pep-ELISA, WB, IHC |

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

