

GOAT ANTI-DAPPER1 / DACT1 ANTIBODY

SKU: EB06214



SPECIFICATIONS

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|------------------------------|--|
| 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 | antagonist of beta-catenin dapper 1 FRODO DPR1 apper, antagonist of beta-catenin, homolog 1 (Xenopus laevis) dapper, antagonist of beta-catenin, homolog 1 heptacellular carcinoma novel gene 3 dapper homolog 1, antagonist of beta-catenin (xenopus) DAPPER1 THYEX3 DAPPER HDPR1 FRODO DACT1 |
| Accession ID | NP_057735.2; NP_001072988.1 |
| Blocking Peptide | EBP06214 |
| Immunogen | Peptide with sequence KPSAGTAKELEP-C, from the N Terminus of the protein sequence according to NP_057735.2; NP_001072988.1. |
| Product Comments | This antibody is expected to recognise both reported isoforms. |
| Peptide Sequence | KPSAGTAKELEP-C |
| 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 |
| Human Gene ID | 51339 |
| Product Grade | https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/aspiring_medium.png |
| ELISA Detection Limit | Antibody detection limit dilution 1:64000. |
| Western Blot | Western Blot: Preliminary experiments gave an approx 28kDa band in human bone marrow lysates after 0.1µg/ml antibody staining. Please note that currently we cannot find an explanation in the literature for the band we observe given the calculated size of 90.2kDa according to NP_057735.2. The 28kDa band was successfully blocked by incubation with the immunizing peptide. We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates? Have any further splice variants/modified forms been reported? |

**Application
Type** Pep-ELISA