

Goat anti-ZNF703 Antibody

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| Item Number | dAP-0749 |
| Target Molecule | Principle Name: ZNF703; Official Symbol: ZNF703; All Names and Symbols: ZNF703; zinc finger protein 703; FLJ14299; ZNF503L; hypothetical protein LOC80139; Accession Number (s): NP_079345.1; Human Gene ID(s): 80139; Non-Human GeneID(s): |
| Immunogen | ELDKKDQEPKPSPE, is from internal region |
| Applications | Pep ELISA, WB Species Tested: Human |
| Purification | Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide. |
| Supplied As | lyophilized powder of 50ug or 100ug IgG; Reconstitute IgG with 100ul or 200ul sterile DI Water and final product will be formulated as 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing. |
| Peptide ELISA | Peptide ELISA: antibody detection limit dilution 1 to 32000. |
| Western Blot | Western Blot: Approx 60kDa band observed in Human Breast cancer lysates (calculated MW of 58.2kDa according to NP_079345.1). Recommended concentration: 1-3µg/ml. |
| IHC | |
| Reference | Reference(s): Garcia MJ, Pole JC, Chin SF, Teschendorff A, Naderi A, Ozdag H, Vias M, Kranjac T, Subkhankulova T, Paish C, Ellis I, Brenton JD, Edwards PA, Caldas C. A 1 Mb minimal amplicon at 8p11-12 in breast cancer identifies new candidate oncogenes. Oncogene. 2005 Aug 4;24(33):5235-45. .PMID: |

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**