

# GOAT ANTI-AID / AICDA ANTIBODY

**SKU:** EB06528



## SPECIFICATIONS

|                              |                                                                                                                                                                                                                                   |
|------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Unit Size</b>             | 100 µg                                                                                                                                                                                                                            |
| <b>Synonym / Alias Names</b> | integrated into Burkitt\1s lymphoma cell line Ramos activation induced cytidine deaminase activation-induced cytidine deaminase HIGM2 CDA2 ARP2 AID AICDA                                                                         |
| <b>Accession ID</b>          | NP_065712                                                                                                                                                                                                                         |
| <b>Immunogen</b>             | Peptide with sequence NVRWAKGRRETYLC, from the internal region of the protein sequence according to NP_065712.                                                                                                                    |
| <b>Product Comments</b>      | This antibody is expected to recognise an epitope corresponding to aa 17-30 of human AID protein.                                                                                                                                 |
| <b>Peptide Sequence</b>      | NVRWAKGRRETYLC                                                                                                                                                                                                                    |
| <b>Shipping Instructions</b> | Refrigerated                                                                                                                                                                                                                      |
| <b>Predicted Species</b>     | Human, Mouse, Chicken, Dog                                                                                                                                                                                                        |
| <b>Reactive Species</b>      | Human                                                                                                                                                                                                                             |
| <b>Human Gene ID</b>         | 57379                                                                                                                                                                                                                             |
| <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 Detection Limit</b> | Antibody detection limit dilution 1:16000.                                                                                                                                                                                        |
| <b>Western Blot</b>          | Western Blot: Approx 26kDa band observed in Human Liver lysates (calculated MW of 24.0kDa according to NP_065712). Recommended concentration: 0.1-0.3µg/ml.                                                                       |
| <b>Application Type</b>      | Pep-ELISA, WB                                                                                                                                                                                                                     |