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# GOAT ANTI-ACROSIN HEAVY CHAIN ANTIBODY

**SKU:** EB12586

## 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** | proacrosin\|preproacrosin\|acrosin light and heavy chain prepropeptide\|acrosin\|ACR |
| **Accession ID** | NP_001088.2 |
| **Blocking Peptide** | EBP12586 |
| **Immunogen** | Peptide with sequence C-HEKYNSATEGND, from the internal region of the protein sequence according to NP_001088.2. |
| **Peptide Sequence** | C-HEKYNSATEGND |
| **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, Dog |
| **Human Gene ID** | 49 |
| **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 1:2000. |
| **Western Blot** | Preliminary experiments in Human Testis lysates gave no specific signal but low background (at antibody concentration up to 2µg/ml). |
| **Application Type** | Pep-ELISA |

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# DOCUMENTS

- Data Sheet