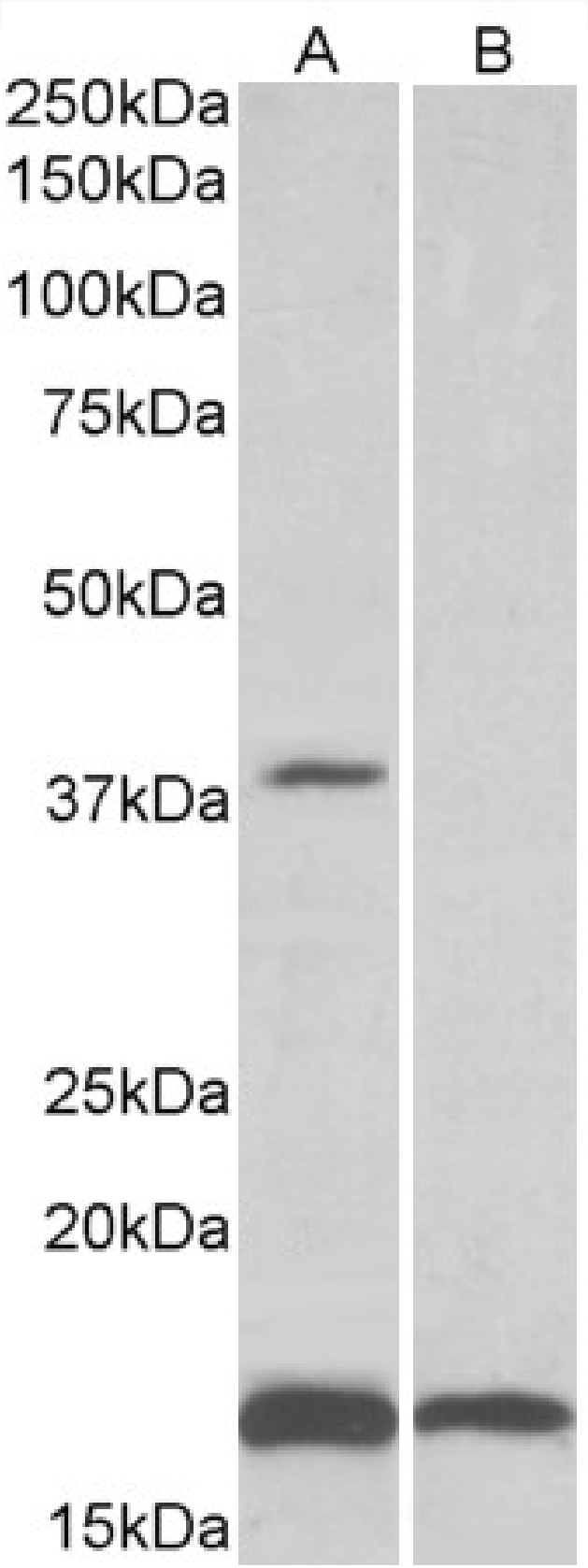
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# GOAT ANTI-CD57 / B3GAT1 ANTIBODY

**SKU:** EB11932

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# SPECIFICATIONS

| | |
|---|---|
| **Unit Size** | 100 µg |
| **Synonym / Alias Names** | glucuronosyltransferase P\|glcUAT-P\|galactosylgalactosylxylosylprotein 3-beta-glucuronosyltransferase 1\|UDP-GlcUA:glycoprotein beta-1, 3-glucuronyltransferase\|OTTHUMP00000235432\|LEU7 antigen\|NK1\|NK-1\|LEU7\|HNK1\|GLCUATP\|GLCATP\|CD57\|beta-1, 3-glucuronyltransferase 1 (glucuronosyltransferase P)\|B3GAT1 |
| **Accession ID** | NP_061114.2 |
| **Blocking Peptide** | EBP11932 |
| **Immunogen** | Peptide with sequence C-HVETPRNYKLRGD, from the internal region of the protein sequence according to NP_061114.2. |
| **Product Comments** | Reported variants represent identical protein: NP_473366.1, NP_061114.2. |
| **Peptide Sequence** | C-HVETPRNYKLRGD |
| **Shipping Instructions** | Refrigerated |
| **Predicted Species** | Human, Mouse, Rat, Dog, Pig |
| **Reactive Species** | Human |
| **Human Gene ID** | 27087 |
| **Mouse Gene ID** | 76898 |
| **Rat Gene ID** | 117108 |
| **Product Grade** | https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png |
| **ELISA Detection Limit** | Antibody detection limit dilution 1:64000. |
| **Western Blot** | Approx 38kDa band observed in Human Brain (Frontal Cortex) lysates (calculated MW of 38.3kDa according to NP_061114.2). Recommended concentration: 0.1-0.3µg/ml. An additional band of 17kDa was consistently observed, however this band was not blocked by the immunizing peptide and it is therefore a non-specific signal. We call for caution when used for other assays than Western blot. |
| **Application Type** | Pep-ELISA, WB |

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# DOCUMENTS

- Data Sheet

# GALLERY IMAGES

