# BAI3 Antibody – Rabbit Polyclonal

## PRODUCT OVERVIEW

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| **Product Name** | BAI3, Polyclonal Antibody |
| **Full Product Name** | BAI3, CT (Brain-specific Angiogenesis Inhibitor 3, KIAA0550) (Azide free) (HRP) |
| **Product Gene Name** | anti-BAI3 antibody |
| **Clonality** | Polyclonal |
| **Isotype** | IgG |
| **Host** | Rabbit |
| **Species Reactivity** | Human |
| **Form/Format** | Supplied as a liquid in PBS, pH 7.2. No preservative added. Labeled with Horseradish Peroxidase (HRP). |
| **Purity/Purification** | Purified by Protein G Affinity Chromatography. |
| **Specificity** | Recognizes human BAI3. |
| **Preparation and Storage** | Store product at 4 degree C if to be used immediately within two weeks. For long-term storage, aliquot to avoid repeated freezing and thawing and store at -20 degree C. Aliquots are stable at -20 degree C for 12 months after receipt. Dilute required amount only prior to immediate use. Further dilutions can be made in assay buffer. Note: Sodium azide is a potent inhibitor of peroxidase and should not be added to HRP conjugates. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap. |
| **Molecular Weight** | 171.49 |
| **Immunogen** | Synthetic peptide selected from the C-terminal region of human BAI3 (KLH). |
| **Conjugate** | HRP |
| **Note** | Preservative Free |
| **Product Categories/Family for anti-BAI3 antibody** | Antibodies; Neuroscience |
| **Applications Tested/Suitable for anti-BAI3 antibody** | Immunohistochemistry (IHC), ELISA (EIA) |
| **Application Notes for anti-BAI3 antibody** | IHC: 1:50-1:100<br>ELISA: 1:1,000<br>Applications are based on unconjugated antibody. |
| **Related Product Information for anti-BAI3 antibody** | MBS6465933 is an antibody targeting BAI3. Also known as BAI3, CT (Brain-specific Angiogenesis Inhibitor 3, KIAA0550) (Azide free) (HRP). Reactive in Human. Host: Rabbit. |
| **Product References and Citations for anti-BAI3 antibody** | 1. Shiratsuchi, T., et al., Cytogenet. Cell Genet. 79(1-2), 103-108 (1997). |
| **Other Notes** | Small volumes of anti-BAI3 antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply. |

## ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for BAI3. It may not necessarily be applicable to this product.

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| **NCBI GI #** | 1519241945 |

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| **NCBI Accession #** | NP_001695 |
| **GenBank Nucleotide #** | NP_001695.2 |
| **NCBI Official Full Name** | adhesion G protein-coupled receptor B3 |
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