BAALC antibody, Internal

Cat. No. GTX89453

| Host | Goat |
|--------------|--------------|
| Clonality | Polyclonal |
| lsotype | lgG |
| Applications | WB |
| Reactivity | Human, Mouse |

<mark>Package</mark> 100 μg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

| Suggested dilution | | Recommended dilution |
|-----------------------------------|-------------------------|----------------------|
| WB | | 0.03-0.1µg/ml |
| Not tested in other applications. | | |
| Calculated MW | 19 kDa. (<u>Note</u>) | |

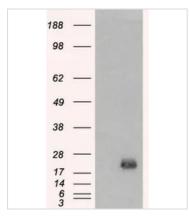
Product Note This antibody is expected to recognise isoform 1 (NP_079088.1) only.

| Properties | |
|---------------|--|
| Form | Liquid |
| Buffer | TBS, 0.5% BSA |
| Preservative | 0.02% Sodium azide |
| Storage | Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles. |
| Concentration | 0.50 mg/ml (Please refer to the vial label for the specific concentration.) |
| Immunogen | Peptide with sequence C-KQNGLQTTEAKRDAK, from the internal region of the protein sequence according to NP_079088.1. |
| Purification | Purified by ammonium sulphate precipitation followed by antigen affinity chromatography |
| Conjugation | Unconjugated |
| Note | For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption. |
| | Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product. |



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DATA IMAGES



GTX89453 WB Image

WB analysis of HEK293 overexpressing BAALC (mock transfection in first lane) using GTX89453 BAALC antibody, Internal.

GTX89453 WB Image

WB analysis of mouse brain lysate using GTX89453 BAALC antibody, Internal. Dilution : $0.03\mu g/ml$ Loading : $35\mu g$ protein in RIPA buffer



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