

# GOAT ANTI-BAALC ANTIBODY

**SKU:** EB06967



## SPECIFICATIONS

<b>Formulation</b>	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
<b>Unit Size</b>	100 µg
<b>Storage Instructions</b>	Aliquot and store at -20°C. Minimize freezing and thawing.
<b>Synonym / Alias Names</b>	FLJ12015 HGNC:14333 brain and acute leukemia, cytoplasmic BAALC
<b>Accession ID</b>	NP_079088.1
<b>Blocking Peptide</b>	EBP06967
<b>Immunogen</b>	Peptide with sequence C-KQNGLOTTEAKRDAK, from the internal region of the protein sequence according to NP_079088.1.
<b>Product Comments</b>	This antibody is expected to recognise isoform 1 (NP_079088.1) only.
<b>Peptide Sequence</b>	C-KQNGLOTTEAKRDAK
<b>Purification Method</b>	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
<b>Shipping Instructions</b>	Refrigerated
<b>Predicted Species</b>	Human, Mouse, Rat, Pig
<b>Reactive Species</b>	Mouse
<b>Human Gene ID</b>	79870
<b>Mouse Gene ID</b>	118452
<b>Rat Gene ID</b>	140720
<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 1:64000.
<b>Western Blot</b>	Approx 18kDa band observed in mouse brain lysates (calculated MW of 15.6kDa according to human NP_079088.1 and of 15.5kDa according to mouse NP_542371.1. Recommended concentration: 0.03-0.1µg/ml. An approx, 48kDa band was consistently observed in both Human and Mouse Brain lysates. This band was successfully blocked by incubation with the immunising peptide.
<b>Application Type</b>	Pep-ELISA, WB

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

