

Goat BAALC Polyclonal Antibody | anti-BAALC antibody

Goat anti-BAALC Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA61227	Goat	Tested: Human, Mouse; Expected from sequence similarity: Human, Mouse, Rat, Pig	Western Blot, ELISA

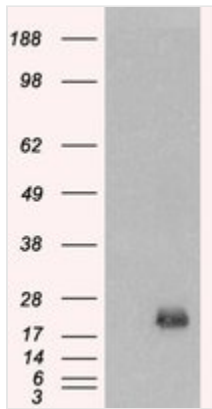
PRODUCT SYNONYMS

BAALC; Polyclonal Antibody; Goat anti-BAALC Antibody; brain and acute leukemia; cytoplasmic; HGNC: 14333; FLJ12015; BAALC antibody; cytoplasmic antibody; HGNC: 14333 antibody; FLJ12015 antibody; anti-BAALC antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Tested: Human, Mouse; Expected from sequence similarity: Human, Mouse, Rat, Pig
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration	100ug specific antibody in 200ul (varies by lot)
Sequence	KQNGQLQTTEA KRDAK
Sequence Length	145
Applicable Applications for anti-BAALC antibody	WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence C-KQNGQLQTTEAKRDAK, from the internal region of the protein sequence according to NP_079088.1.
Epitope	Internal region
Note	This antibody is expected to recognise isoform 1 (NP_079088.1) only.
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.

IMAGES



WB (Western Blot)
HEK293 overexpressing BAALC (RC203701) and probed (mock transfection in first lane), tested by Origene.



WB (Western Blot)
0. 03ug/ml) staining of mouse brain lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

NCBI AND UNIPROT INFORMATION

NCBI GI #	13376200
NCBI GeneID	79870
NCBI Accession #	NP_079088.1
NCBI GenBank Nucleotide #	NM_024812.2
Molecular Weight	5,663 Da
NCBI Official Full Name	brain and acute leukemia cytoplasmic protein isoform 1
NCBI Official Synonym Full Names	brain and acute leukemia, cytoplasmic
NCBI Official Symbol	BAALC
NCBI Protein Information	brain and acute leukemia cytoplasmic protein
UniProt Protein Name	Brain and acute leukemia cytoplasmic protein
UniProt Gene Name	BAALC
UniProt Entry Name	BAALC_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/baalc-antibody-western-blot-peptide-elisa-elisa/61227>