

Rabbit LYL1 Polyclonal Antibody | anti-LYL1 antibody

Anti-LYL1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA260200	Rabbit	Human, Mouse, Rat, Bovine, Chicken, Dog, Porcine	Immunohistochemistry, Western Blot

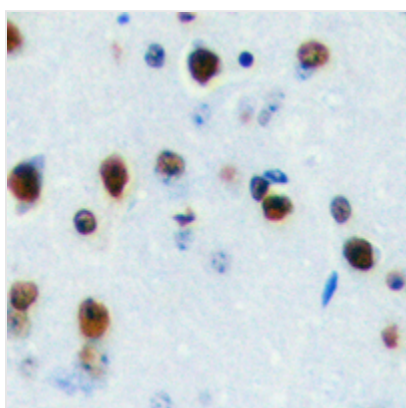
PRODUCT SYNONYMS

LYL1; Polyclonal Antibody; Anti-LYL1 Antibody; BHLHA18; Protein lyl-1; Class A basic helix-loop-helix protein 18; bHLHa18; Lymphoblastic leukemia-derived sequence 1; anti-LYL1 antibody

PRODUCT SPECIFICATIONS

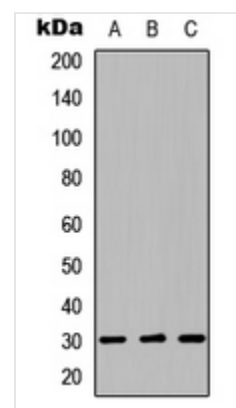
Host	Rabbit
Reactivity	Human, Mouse, Rat, Bovine, Chicken, Dog, Porcine
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of LYL1 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	280
Applicable Applications for anti-LYL1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human LYL1. The exact sequence is proprietary.
Preparation and Storage	Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of LYL1 staining in human brain formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of LYL1 expression in HEK293T (A), Raw264.7 (B), H9C2 (C) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-LYL1 antibody	Rabbit polyclonal antibody to LYL1
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NCBI AND UNIPROT INFORMATION

NCBI GI #	34147558
NCBI GeneID	4066
NCBI Accession #	NP_005574.2
NCBI GenBank Nucleotide #	NM_005583.4
UniProt Accession #	P12980; O76102
NCBI Official Full Name	protein lyl-1
NCBI Official Synonym Full Names	lymphoblastic leukemia associated hematopoiesis regulator 1
NCBI Official Symbol	LYL1
NCBI Official Synonym Symbols	bHLHa18
NCBI Protein Information	protein lyl-1
UniProt Protein Name	Protein lyl-1
UniProt Gene Name	LYL1
UniProt Synonym Gene Names	BHLHA18; bHLHa18
UniProt Entry Name	LYL1_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/lyl1-antibody-immunohistochemistry-western-blot-elisa/260200>