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HIGH PERFORMANCE ANTIBODIES ... AND MORE

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LYL1 Antibody

CATALOG NUMBER: 27-332



Antibody used in WB on Human HepG2 at 0.2-1 μ ml.

SPECIES REACTIVITY: Human TESTED APPLICATIONS: ELISA, WB APPLICATIONS: L'L1 antibody can be used for detection of LYL1 by ELISA at 1:62500. LYL1 antibody can be used for detection of LYL1 by western blot at 1 ug/mL, and HRP conjugated secondary antibody should be diluted 1:50,000 - 100,000. USER NOTE: Optimal dilutions for each application to be determined by the researcher. POSITIVE CONTROL: 1) Cat. No. 1211 - HepG2 Cell Lysate PREDICTED MOLECULAR WEIGHT: 38 kDa WEIGHT: Antibody produced in rabbits immunized with a synthetic peptide corresponding a region of human LYL1. HOST SPECIES: Rabbit Properties PURIFICATION: PURIFICATION: Antibody is purified by peptide affinity chromatography method. PHYSICAL STATE: Lyophilized BUFFER: Antibody is lyophilized in PBS buffer with 2% sucrose. Add 50 uL of distilled water. Final antibody concentration is 1 mg/mL CONCENTRATION: 1 mg/ml STORAGE CONDITIONS: For short periods of storage (days) store at 4°C. For longer periods of storage, store LYL1 antibody at -20°C. As with any antibody avoid repeat freeze-thaw cycles. CLONALITY: Polyclonal CACORSION NO:: AAA88084 PROTEIN GI NO: 1196440 <th>Specifications</th> <th></th>	Specifications	
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CONJUGATE: Unconjugated Additional Info ALTERNATE NAMES: LYL1, bHLHa18 ACCESSION NO.: AAA88084	STORAGE CONDITIONS:	
Additional Info ALTERNATE NAMES: LYL1, bHLHa18 ACCESSION NO.: AAA88084	CLONALITY:	Polyclonal
ALTERNATE NAMES: LYL1, bHLHa18 ACCESSION NO.: AAA88084	CONJUGATE:	Unconjugated
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ACCESSION NO.: AAA88084	Additional Info	
	ALTERNATE NAMES:	LYL1, bHLHa18
PROTEIN GI NO.: 1196440	ACCESSION NO.:	AAA88084
	PROTEIN GI NO.:	1196440

OFFICIAL SYMBOL:	LYL1
GENE ID:	4066
Background	
BACKGROUND:	LYL1 contains 1 basic helix-loop-helix (bHLH) domain. A chromosomal aberration, translocation t (7;19) (q35;p13) with TCRB, involving LYL1 may be a cause of a form of T-cell acute lymphoblastic leukemia (T-ALL).

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December 12, 2016