

Rabbit ILVBL Polyclonal Antibody | anti-ILVBL antibody

ILVBL Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA291302	Rabbit	Rat, Pig, Dog	Immunocytochemistry, Immunofluorescence, Immunohistochemistry, Immunohistochemistry, Western Blot

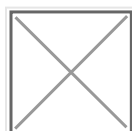
PRODUCT SYNONYMS

ILVBL; Polyclonal Antibody; ILVBL Polyclonal Antibody; 2-hydroxyacyl-CoA lyase 2; 4.1.2.-; Acetolactate synthase-like protein; IlvB-like protein; anti-ILVBL antibody

PRODUCT SPECIFICATIONS

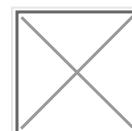
Host	Rabbit
Reactivity	Rat, Pig, Dog
Clonality	Polyclonal
Purity/Purification	Purified Rabbit Polyclonal Antibody (Pab)
Applicable Applications for anti-ILVBL antibody	ICC (Immunocytochemistry), IF (Immunofluorescence), IHC (Immunohistochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



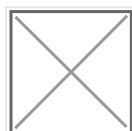
FCM/FACS (Flow Cytometry)

Dilution: Blank control: HepG2. Primary Antibody (green line): Rabbit Anti-ILVBL antibody (bs-11014R) Dilution: 1 ug /10⁶ cells; Isotype Control Antibody (orange line): Rabbit IgG .Secondary Antibody : Goat anti-rabbit IgG-PE Dilution: 1 ug /test.Protocol The cells then incubated in 5%BSA to block non-specific protein-protein interactions for 30 min at at room temperature . Cells stained with Primary Antibody for 30 min at room temperature. The secondary antibody used for 40 min at room temperature. Acquisition of 20,000 events was performed.



WB (Western Blot)

Sample: HepG2 Cell (Human) Lysate at 30 ugPrimary: Anti-ILVBL (bs-11014R) at 1/300 dilutionSecondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilutionPredicted band size: 68kDObserved band size: 68kD



WB (Western Blot)

Sample:Hcclm3(Human) Cell Lysate at 30 ugMCF-7(Human) Cell Lysate at 30 ugA431(Human) Cell Lysate at 30 ugPrimary: Anti- ILVBL (bs-11014R) at 1/1000 dilutionSecondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilutionPredicted band size: 68 kDObserved band size: 68 kD

NCBI AND UNIPROT INFORMATION

NCBI GI #	21361361
NCBI GeneID	10994
NCBI Accession #	NP_006835

NCBI GenBank Nucleotide #	NM_006844
UniProt Accession #	A1L0T0; O43341; Q96F08; Q99651; Q9BWN5; Q9UEB2
Molecular Weight	67,868 Da
NCBI Official Full Name	acetolactate synthase-like protein
NCBI Official Synonym Full Names	ilvB (bacterial acetolactate synthase)-like
NCBI Official Symbol	ILVBL
NCBI Official Synonym Symbols	AHAS; 209L8; ILV2H
NCBI Protein Information	acetolactate synthase-like protein; acetolactate synthase homolog; ilvB-like protein
UniProt Protein Name	Acetolactate synthase-like protein
UniProt Gene Name	ILVBL
UniProt Synonym Gene Names	AHAS
UniProt Entry Name	ILVBL_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/ilvbl-antibody-immunocytochemistry-immunofluorescence-immunohistochemistry-immunohistochemistry-western-blot-elisa/291302>