

DNAxPAb

Hard-to-Find
Antibody

ILVBL DNAxPab

Catalog # H00010994-W01P

Size 200 ug

Specification

Product Description Rabbit polyclonal antibody raised against a full-length human ILVBL DNA using DNAx™ Immune technology.

Technology [DNAx™ Immune](#)

Immunogen Full-length human DNA

Sequence METPAAAAPAGSLFPSFLLACGTLVAALLGAAHRLGLFYQLLHKVDKASVRHGGENVA AVLRA
HGVRFIFTLVGGHISPLL VACEKLGIRVVDTRHEVTAVFAADAMARLSGTVGVA AVTAGPGLTNTV
TAVKNAQMAQSPILLGGAASTLLQNRGALQAVDQLSLFRPLCKFCVSVRRVRDIVPTLRAAMAA
AQSGTGPVVFVELPVDVLYPYFMVQKEMVPAKPPKGLVGRVVS WYLENYLANLFAGAWEPQPE
GPLPLDIPQASPQQVQRCVEILSRAKRPLMVLG SQALLTPTSADKLRAAVETLGVPCFLGGMARG
LLGRNHPLHIRENRS AALKKADVMLAGTVCDFRLSYGRVLSHSSKIIVNRNREEMLLNSDIFWKPQ
EAVQGDVGSFVLKLVEGLQGQTWAPDWVEELREADRQKEQTFREKAAMPVAQHLNPVQVLQL
VEETLPDNSILVVDGGDFVGTAAHLVQPRGPLRWLDPGA FGTLGVGAGFALGAKLCRPDAEVW
CLFGDGAFGYSLIEFDTFVRHKIPVMALVGN DAGWTQISREQVPSLGSNVACGLAYTDYHKAAMG
LGARGLLLSRENEDQVVKVLHDAQQQCRDGH PVVNNILIGRTDFRDGSI AV

Host Rabbit

Reactivity Human

Purification Protein A

Quality Control Testing Antibody reactive against mammalian transfected lysate.

Storage Buffer In 1x PBS, pH 7.4

Storage Instruction Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)

- Flow Cytometry (Transfected cell)

Gene Info — ILVBL

Entrez GeneID [10994](#)

GeneBank Accession# [NM_006844.3](#)

Protein Accession# [NP_006835.2](#)

Gene Name ILVBL

Gene Alias 209L8, AHAS, FLJ39061, ILV2H, MGC1269, MGC19535

Gene Description ilvB (bacterial acetolactate synthase)-like

Omim ID [605770](#)

Gene Ontology [Hyperlink](#)

Gene Summary The protein encoded by this gene shares similarity with several thiamine pyrophosphate-binding proteins identified in bacteria, yeast, and plants. The highest degree of similarity is found with bacterial acetolactate synthases (AHAS), which are enzymes that catalyze the first step in branched-chain amino acid biosynthesis. [provided by RefSeq]

Other Designations acetolactate synthase homolog