

Datasheet

LACTB polyclonal antibody

Catalog Number: PAB22990

Regulation Status: For research use only (RUO)

Product Description: Rabbit polyclonal antibody raised against recombinant LACTB.

Immunogen: Recombinant protein corresponding to amino acids of human LACTB.

Sequence:

KEGKSNEKNDFTKFKTEQENEAKCRNSKPGKKKND
EQGELYLREKFENSIESLRLFKNDPLFFKPGSQFLYST
FGYTLL

Host: Rabbit

Reactivity: Human, Mouse, Rat

Applications: IF, IHC-P, WB

(See our web site product page for detailed applications information)

Protocols: See our web site at

<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Form: Liquid

Purification: Antigen affinity purification

Isotype: IgG

Recommend Usage: Immunohistochemistry

(1:200-1:500)

Western Blot (1:250-1:500)

Immunofluorescence (1-4 ug/mL)

The optimal working dilution should be determined by the end user.

Storage Buffer: In PBS, pH 7.5 (40% glycerol, 0.02% sodium azide)

Storage Instruction: Store at 4°C. For long term storage store at -20°C.

Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 114294

Gene Symbol: LACTB

Gene Alias: FLJ14902, G24, MRPL56

Gene Summary: This gene encodes a protein from the large 39S subunit of the mitochondrial ribosome (mitoribosome). The encoded protein has some sequence similarity to prokaryotic beta-lactamases but most of the residues that are responsible for the beta-lactamase activity are not conserved between the two proteins. [provided by RefSeq]