

Datasheet

ALB purified MaxPab rabbit polyclonal antibody (D01P)

Catalog Number: H00000213-D01P

Regulation Status: For research use only (RUO)

Product Description: Rabbit polyclonal antibody raised against a full-length human ALB protein.

Immunogen: ALB (AAH36003.1, 1 a.a. ~ 609 a.a) full-length human protein.

Sequence:

MKWVTFISLLFLFSSAYSRGVFRRDAHKSEVAHRFKDL
GEENFKALVLIAFAQYLQQCPFEDHVKLNEVTEFAKT
CVADESAENCCKSLHTLFGDKLCTVATLRETYGEMAD
CCAQKEPERNECFLLQHKDDNPRLPRLVRPEVDVMCT
AFHDNEETFLKKLYEIAARRHPYFYAPELLFFAKRYKA
AFTECCQAADKAACLLPKLDELRLDEGKASSAKQRLKC
ASLQKFGERAFAKAWAVARLSQRFPKAEFAEVSKLVT
LTKVHTECCHGDLLECADDRLAKYICENQDSISSKL
KECCEKPLLEKSHCIAEVENDEMPADLPSLAADFVESK
DVCKNYAEAKDVLGMFLYEYARRHPDYSVLLRLA
KTYETTLEKCCAAADPHECYAKVFDEFKPLVEEPQNLI
KQNCLEFEQLGEYKFQNALLVRYTKKVPQVSTPTLVE
VSRNLGKVGSKCKHPEAKRMPCAEDYLSVVLNQLC
VLHEKTPVSDRVTKCCTESLVNRRPCFSALEVDITYV
PKEFNAETFTFHADICTLSEKERQIKKQTALVELVKHKP
KATKEQLKAVMDDFAAFVEKCKADDKETCFEEGKK
LVAASQAALGL

Host: Rabbit

Reactivity: Human, Mouse

Applications: WB-Ti, WB-Tr

(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

Storage Buffer: In 1x PBS, pH 7.4

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

Entrez GeneID: 213

Gene Symbol: ALB

Gene Alias: DKFZp779N1935, PRO0883, PRO0903, PRO1341

Gene Summary: Albumin is a soluble, monomeric protein which comprises about one-half of the blood serum protein. Albumin functions primarily as a carrier protein for steroids, fatty acids, and thyroid hormones and plays a role in stabilizing extracellular fluid volume. Albumin is a globular unglycosylated serum protein of molecular weight 65,000. Albumin is synthesized in the liver as preproalbumin which has an N-terminal peptide that is removed before the nascent protein is released from the rough endoplasmic reticulum. The product, proalbumin, is in turn cleaved in the Golgi vesicles to produce the secreted albumin. [provided by RefSeq]