

DNAxPAb

Hard-to-Find
Antibody

ALB DNAxPab

Catalog # H00000213-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human ALB DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MKWVTFISLLFLFSSAYSRGVFRDDAHKSEVAHRFKDLGEENFKALVLIQFAQYLQQCPFEDHVK LVNEVTEFAKTCVADESAENCDKSLHTLFGDKLCTVATLRETYGEMADCCAKQEPERNECFLQH KDDNPNLRLVRPEVDVMCTAFHDNEETFLKKYLYEIARRHPYFYAPELLFFAKRYKAAFTGCCQ AADKAACLLPKLDELDEGKASSAKQRLKQSLQKFGKRAFKAWAVARLSQRFPAEFAEVSK LVTDLTKVHTECCHGDLLECADDRLAKYICENQDSISSKLKECCEKPLLEKSHCIAEVNDEM PADPLSLAADFVESKDVCKNYAEAKDVFLGMFLYEYARRHPDYSVLLLRLLAKTYETTLEKCCAA ADPHECYAKVFDEFKPLVEEPQNLKQNCLEFQQLGEYKFNALLVRYTKKVPQVSTPTLVEVSR NLGKVGSKCKKHPEAKRMPCAEDYLSVVLNQLCVLHEKTPVSDRVTKCCTESLVNRRPCFSAL EVDETYVPKEFNAETFTFHADICTLSEKERQKKQTALVELVKHKPKATKEQLKAVMDDFAAFVE KCKKADDKETCFAEEGKKLVAASQAALGL
Host	Rabbit
Reactivity	Human
Interspecies Antigen Sequence	Mouse (72); Rat (74)
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 — ALB

Entrez GeneID [213](#)

GeneBank Accession# [BC036003.1](#)

Protein Accession# [AAH36003.1](#)

Gene Name ALB

Gene Alias DKFZp779N1935, PRO0883, PRO0903, PRO1341

Gene Description albumin

Omim ID [103600 194470](#)

Gene Ontology [Hyperlink](#)

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 prealbumin 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]

Other Designations cell growth inhibiting protein 42|growth-inhibiting protein 20|serum albumin

Disease

- [Alzheimer disease](#)
- [Diabetes Mellitus](#)
- [Hepatitis](#)