

Eukaryotic Albumin (ALB) Protein | ALB protein

Eukaryotic Albumin (ALB)

CATALOG # AAA153194	HOST 293F Cell	APPLICATIONS Western Blot, SDS-Page
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PRODUCT SYNONYMS

Eukaryotic Albumin (ALB); Albumin; ALB recombinant protein (eukaryotic; 293F Cell); Rat; Serum albumin; ALB protein

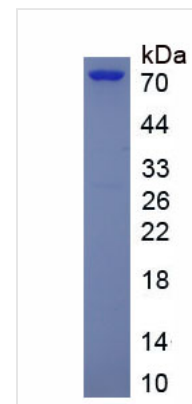
PRODUCT SPECIFICATIONS

Host	293F Cell
Purity/Purification	Greater than 95% by SDS-PAGE
Form/Format	PBS, pH7.4, containing 5% Trehalose. Freeze-dried powder
Sequence Positions	Glu25~Ala608
Applicable Applications for ALB protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Expression System	Eukaryotic expression
Species	Rat
Tag	N-terminal His
Endotoxin Level	<1.0EU per 1ug (determined by the LAL method)
Isoelectric Point	6
Subcellular Location	Secreted
Research Area	Tumor immunity
Preparation and Storage	Store at 2-8 degree C for one month, -80 degree C for 12 months Stable for 12 months if correctly stored.

IMAGES

EAHSEIAHPPFDLGRHFFHGLVLIAPSOYLQKCPYEEHKLVEVTFQANTCVADENAEKNDSESHITLPGDKLCAIPKLRD
NYGELADCCAGQEPERNQCFQHKDONFNLPPQRFPEAEAMCTSFQENPTSLGHTLHEVARRHPTTYAPELLYYAEKTNBY
LTQCTESDKAACLTPKLDVKKKALVAAVRQRMKCSMKQRFGRAPKAWAVRMSGRPPNARFAETIKLATDVTIKINEEC
HGILLICADURABLAETIKNGATTSSSLQACCKPPLQASCLAEIEHNIIPADLPSTIAADPVEDIEVCNRYAEADWPLG
TFLIYTSRREDFDVSLLISLAKXFEATLEKCCAGUPPACTGTVALAPAPLREPNMLVTNCLYKSLGVKPNAYLYE
YIQKAPGVSTPILVEAARMLGRVTKCCTLPRAGRLPCVEDIYLSAILNRLCYLHEKTPYSEKVKCCSGSLVERRPCFSALT
VDIETYPKPEKPAETFTPHSDICTLPQKRGIKKGTALABLKHKPKATEQKLTVMGUPAQPVDKCCAAKDINDYFATEGPN
LYARSKKALA

Amino Acid Info



SDS-PAGE
Figure. SDS-PAGE

ADDITIONAL INFORMATION

Product Categories/Family for ALB protein	Eukaryotic proteins
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NCBI AND UNIPROT INFORMATION

NCBI GI #	158138568
NCBI GeneID	24186
NCBI Accession #	NP_599153.2
NCBI GenBank Nucleotide #	NM_134326.2
UniProt Accession #	P02770; P11382; Q5U3X3
Molecular Weight	66,000
NCBI Official Full Name	serum albumin
NCBI Official Synonym Full Names	albumin
NCBI Official Symbol	Alb
NCBI Official Synonym Symbols	Alb1; Albza
NCBI Protein Information	serum albumin
UniProt Protein Name	Serum albumin
UniProt Gene Name	Alb
UniProt Entry Name	ALBU_RAT

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/293f-cell-protein/eukaryotic-albumin-alb/153194>