

Product Description

Pioneering GTPase and Oncogene Product Development since 2010

ALBUMIN PAB

Albumin Polyclonal Antibody

Cat. #: 21112

Gene Symbol: Albumin

Description: Anti-Albumin Rabbit Polyclonal Antibody

Background: Serum albumin is the most abundant blood plasma protein in mammals. Albumin is essential for maintaining the osmotic pressure needed for proper distribution of body fluids between intravascular compartments and body tissues. It also acts as a plasma carrier by nonspecifically binding several hydrophobic steroid hormones and as a transport protein for hemin and fatty acids. Too much serum albumin in the body can be harmful.

Immunogen: A synthetic peptide from the N-terminal region of human

Albumin protein

Applications: ELISA, WB, IHC, IP

Recommended Dilutions:

ELISA: 1:100-1:5000 WB: 1:100-1:1000 IHC: 1:100-1:1000

Concentration: 0.2 mg/ml

Host Species: Rabbit

Format: Liquid

Clonality: Polyclonal

Isotype: IgG

Purity: Purified from serum

Preservative: No

Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 50%

glycerol Species

Species Reactivity: Albumin antibody recognizes Albumin proteins from

mammals.

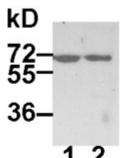
Storage Conditions: Store at -20°C. Avoid repeated freezing and thawing



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Western blot:



WB: anit-Albumin pAb

HEK-293T (lane 1) and MEF (lane 2) whole-cell lysates were used for Western blot with anti-Albumin polyclonal antibody (cat # 21112).