

Product Specification Sheet

Cat # ALBH12-A

Rabbit Anti-Human Plasma Albumin IgG

**SIZE:** 100 ul

**Albumin** is a naturally occurring transport protein found in the body. **Albumin** binds to many substances including bilirubin, fatty acids, hormones, enzymes, drugs, dyes, and trace elements. **Albumin** is responsible for 70% to 80% of the osmotic pressure of normal plasma, regulating the volume of circulating blood. Low **albumin** levels can indicate a problem with your liver or kidneys.

\*This product is for In vitro research use only.

**Source of Antigen**

<b>Antigen</b>	purified human albumin
<b>Ab Host/type</b>	Rabbit, IgG fraction of antiserum ( <b>Cat # ALBH12-A</b> ) Supplied in PBS/0.05% azide
<b>2-ab</b>	Anti-rabbit IgG-HRP cat # 20320 (AP, biotin, FITC conjugates also available)
<b>-ve control IgG</b>	# 20009-1, Rabbit (non-immune) IgG, purified, suitable for ELISA, Western, IHC as –ve control

**Form & Storage of Antibodies**

100 ul       Solution  
Supplied in **Buffer:** PBS + 0.05% azide

**Storage**

**Short-term:** unopened, undiluted liquid vials at -20°C and powder at 4°C or -20°C..

**Long-term:** at -20°C or below in suitable aliquots after reconstitution. Do not freeze and thaw and store working, diluted solutions. If slight turbidity occurs upon prolonged storage, clarify the solution by centrifugation before use.

**Stability:** 6-12 months at –20°C or below.

**Recommended Usage**

**Working Dilution:** 1:25,000 by indirect ELISA

Immunocytochemistry

**Specificity & Cross-reactivity**

Rabbit polyclonal anti-Albumin antibody reacts with human serum and human albumin.

**Related material available from ADI**

<b>Catalog#</b>	<b>Prod. Description</b>
ALBH13-A	Goat Anti-Human albumin IgG aff pure
ALBH13-C	Purified Human serum albumin protein control for Western blot
ALBH13-FITC Conjugate	Goat Anti-Human albumin IgG-FITC
ALBH14-M	Monoclonal Anti-Human serum albumin (HSA) IgG1, ascites
ALBH25-N-1	Human serum albumin (HSA), purified (>98%)
ALBH25-N-10	Human serum albumin (HSA), purified (>98%)
DNP65-N-10	Dinitrophenyl (DNP)-human serum albumin (HSA) protein Conjugate
DNP65-N-100	Dinitrophenyl (DNP)-human serum albumin (HSA) protein Conjugate
PALB11-A	Goat Anti-human Prealbumin (Transeryhtin/TTR) IgG, aff pure
PALB15-N	Prealbumin (Transeryhtin/TTR), Human Plasma
PARV31-A	Rabbit anti-Human Parvalbumin antibody
ALBH16-R-10	Recombinant (yeast) purified human serum albumin (rHSA)
ALBH16-R-100	Recombinant (yeast) purified human serum albumin (rHSA)
ALBH17-R-10	Recombinant (plant) purified human serum albumin (rHSA)
ALBH17-R-1000	Recombinant (plant/rice/Oryza sativa) purified human serum albumin (rHSA) (>95%)
RP-797	Recombinant Human Serum Albumin
IBT16-BSA Conjugate	Ibrutinib drug-Human Serum Albumin

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