



## Albumin Rabbit pAb

db7991 Package: 20μL 50μL 100μL

Product Name: Albumin Rabbit pAb

Cat.No.: db7991

Synonyms: HSA; PRO0883; PRO0903; PRO1341

Application: WB, IHC, FC

Reactivity : Human

Host species : Rabbit

**Background** This gene encodes the most abundant protein in human blood. This protein functions in the

regulation of blood plasma colloid osmotic pressure and acts as a carrier protein for a wide range of endogenous molecules including hormones, fatty acids, and metabolites, as well as exogenous drugs. Additionally, this protein exhibits an esterase-like activity with broad substrate specificity. The encoded preproprotein is proteolytically processed to generate the mature protein. A peptide derived from this protein, EPI-X4, is an endogenous inhibitor of the CXCR4 chemokine receptor.

[provided by RefSeq, Jul 2016]

**Immunogen** A synthetic peptide of human Albumin

Gene ID 213

Swiss Prot P02768

**Synonyms** HSA; PRO0883; PRO0903; PRO1341

Reactivity Human

Application WB, IHC, FC

Recommended dilution WB: 1:1000

IHC: 1:50

FC: 1:20

Calculated MW 69 kDa

**Observed MW** 69 kDa

Host species Rabbit

**Clonality** Polyclonal

**Isotype** IgG

**Purity** Affinity Purification



## For Research Use Only **Product Datasheet**

Conjugation Un-conjugated

Storage Stability Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium

azide and 0.05% BSA. Stable for 12 months from date of receipt.