

BSA Monoclonal Antibody

Catalog No: #42050

Package Size: #42050 100ug

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

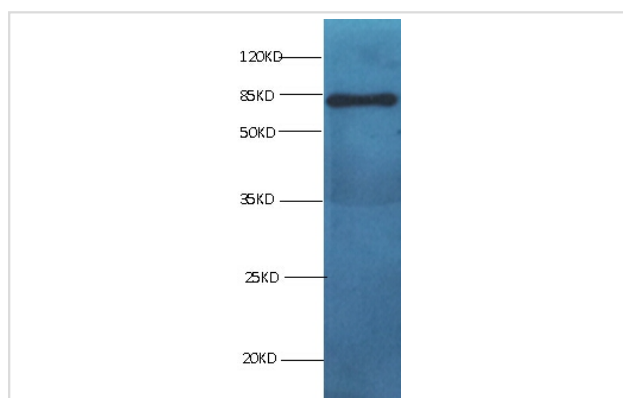
Description

Product Name	BSA Monoclonal Antibody
Host Species	Mouse
Clonality	Monoclonal
Purification	protein G purified
Applications	WB IHC
Species Reactivity	B
Specificity	specific for bovine Serum albumin denatured and native forms
Immunogen Type	protein
Immunogen Description	bovine Serum albumin
Conjugates	Unconjugated
Target Name	BSA
Other Names	BSA, Serum albumin
Accession No.	Swiss-Prot#: P02769
Calculated MW	67kd
Concentration	1.0mg/mL
Formulation	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Storage	Store at -20°C

Application Details

Western blotting: □ 1:500 - 1:1000

Images



All lanes : Mouse Anti-BSA monoclonal antibody at 1ug/ml
 Line 1: Bovine serum Albumin
 Predicted band size : 67kd
 Observed band size : 67kd

Background

Serum albumin, the main protein of plasma, has a good binding capacity for water, Ca²⁺, Na⁺, K⁺, fatty acids, hormones, bilirubin and drugs. Its main function is the regulation of the colloidal osmotic pressure of blood. Major zinc transporter in plasma, typically binds about 80% of all plasma zinc.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.