

Recombinant

DGRmAb®

**Bovine Serum Albumin (DGR14939) Rabbit mAb**

db11284

Package : 10µL 20µL 50µL 100µL

**Product Name** : Bovine Serum Albumin (DGR14939) Rabbit mAb**Cat.No.:** db11284**Synonyms** : HSA; FDAHT; PRO0883; PRO0903; PRO1341**Application** : WB, IHC-P**Reactivity** : Human,Mouse,Rat**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 Bovine Serum Albumin

**Gene ID**

280717, 213, 11657, 24186

**Swiss Prot**

P02769, P02768, P07724, P02770

**Synonyms**

HSA; FDAHT; PRO0883; PRO0903; PRO1341

**Reactivity**

Human,Mouse,Rat

**Application**

WB, IHC-P

**Recommended dilution**WB: 1:1000-1:5000  
IHC-P: 1:100-1:200**Calculated MW**

69 kDa

**Observed MW**

69 kDa

**Host species**

Rabbit

**Clonality**

Monoclonal

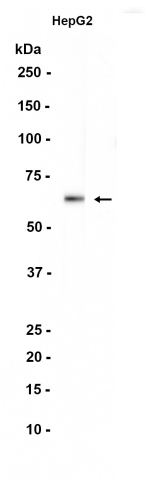
**Clonality No.**

DGR14939

**Isotype**

IgG

Purity	Affinity Purification
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.



Western blot analysis of extracts from HepG2 cells using db11284 at 1:1000.