

Recombinant

DGRmAb®

Bovine Serum Albumin (DGR14939) Rabbit mAb (PBS Only)

db11284-PBS

Package : 100µg

Product Name : Bovine Serum Albumin (DGR14939) Rabbit mAb (PBS Only)**Cat.No.:** db11284-PBS**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 dilutionWB: 1:1000-1:5000
IHC-P: 1:100-1:200**Calculated MW**

69 kDa

Observed MW

69 kDa

Host species

Rabbit

Clonality

Monoclonal

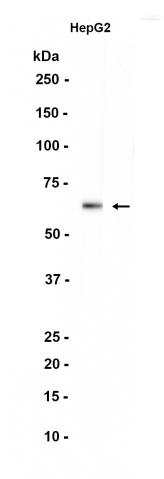
Clonality No.

DGR14939

Isotype

IgG

Purity	Affinity Purification
Conjugation	Un-conjugated
Concentration	1 mg/ml
Formulation	PBS Only
Storage Stability	Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. Stable for 12 months from date of receipt.



Western blot analysis of extracts from HepG2 cells using [db11284](#)