

Recombinant

DGRmAb®

RSF1 (DGR11853) Rabbit mAb (PBS Only)

db15896-PBS

Package : 100µg

Product Name : RSF1 (DGR11853) Rabbit mAb (PBS Only)**Cat.No.:** db15896-PBS**Synonyms** : XAP8; p325; HBXAP; RSF-1**Application** : WB, IHC-P, ICC/IF, FC**Reactivity** : Human**Host species** : Rabbit**Background**

This gene encodes a nuclear protein that interacts with hepatitis B virus X protein (HBX) and facilitates transcription of hepatitis B virus genes by the HBX transcription activator, suggesting a role for this interaction in the virus life cycle. This protein also interacts with SNF2H protein to form the RSF chromatin-remodeling complex, where the SNF2H subunit functions as the nucleosome-dependent ATPase, and this protein as the histone chaperone. [provided by RefSeq, Sep 2011]

Immunogen

A synthetic peptide of human RSF1

Gene ID

51773

Swiss Prot

Q96T23

Synonyms

XAP8; p325; HBXAP; RSF-1

Reactivity

Human

Application

WB, IHC-P, ICC/IF, FC

Calculated MW

164 kDa

Observed MW

325 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

DGR11853

Isotype

IgG

Purity

Affinity Purification

Conjugation

Un-conjugated

Concentration

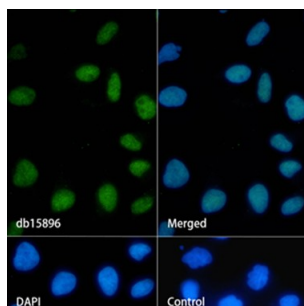
1 mg/mL

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.



Immunofluorescence analysis of HeLa cells labelling RSF1 with [db15896](#).

The cells were fixed with 4% PFA (10min, RT) followed by treatment with 0.1% Triton X-100 (10min, RT), and blocked in 1% BSA/10% normal goat serum/0.3M glycine in 0.1% PBS-Tween 20 for 1h. The cells were then incubate with [db15896](#)(1:100) at room temperature for 1h, followed by a further incubation at room temperature for 45min with Goat Anti Rabbit IgG (H+L)-AF488 [db10005](#), shown in green). Nuclear DNA was labeled in blue with DAPI.

Control: Secondary antibody only.