

Recombinant

DGRmAb®

RSF1 (DGR11853) Rabbit mAb

db15896

Package : 10µL 20µL 50µL 100µL

Product Name : RSF1 (DGR11853) Rabbit mAb

Cat.No.: db15896

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

Recommended dilution

WB: 1:1000-1:5000

IHC-P: 1:200-1:1000

ICC/IF: 1:100

FC: 1:50-1:100

Calculated MW

164 kDa

Observed MW

325 kDa

Host species

Rabbit

Clonality

Monoclonal

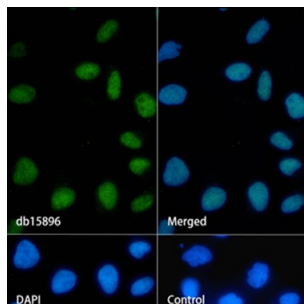
Clonality No.

DGR11853

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.



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.