

Recombinant

DGRmAb®

Survivin (DGR13233) Rabbit mAb (PBS Only)

db11658-PBS

Package : 10µg 100µg

Product Name : Survivin (DGR13233) Rabbit mAb (PBS Only)**Cat.No.:** db11658-PBS**Synonyms** : API4; EPR-1**Application** : WB, IHC-P, ICC/IF, FC, IP**Reactivity** : Human**Host species** : Rabbit**Background**

This gene is a member of the inhibitor of apoptosis (IAP) gene family, which encode negative regulatory proteins that prevent apoptotic cell death. IAP family members usually contain multiple baculovirus IAP repeat (BIR) domains, but this gene encodes proteins with only a single BIR domain. The encoded proteins also lack a C-terminus RING finger domain. Gene expression is high during fetal development and in most tumors, yet low in adult tissues. Alternatively spliced transcript variants encoding distinct isoforms have been found for this gene. [provided by RefSeq, Jun 2011]

Immunogen

A synthetic peptide of human Survivin

Gene ID

332

Swiss Prot

O15392

Synonyms

API4; EPR-1

Reactivity

Human

Application

WB, IHC-P, ICC/IF, FC, IP

Calculated MW

16 kDa

Observed MW

16 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

DGR13233

Isotype

IgG

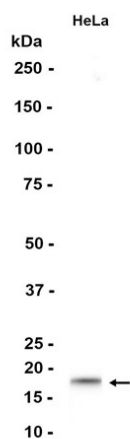
Purity

Affinity Purification

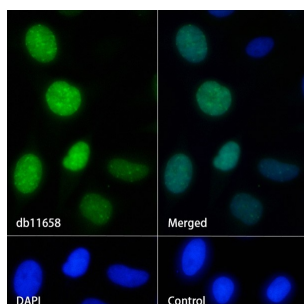
Conjugation

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 HeLa cells using [db11658](#) at 1:1000.



Immunofluorescence analysis of HeLa cells labelling Survivin with [db11658](#).

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 [db11658](#) (1:100) at room temprature 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.