

Recombinant

DGRmAb®

Survivin (DGR20995) Rabbit mAb

db13862

Package : 10µL 20µL 50µL 100µL

Product Name : Survivin (DGR20995) Rabbit mAb**Cat.No.:** db13862**Synonyms :** API4; EPR-1**Application :** WB, 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

Recombinant protein of human Survivin

Gene ID

332

Swiss Prot

O15392

Synonyms

API4; EPR-1

Reactivity

Human

Application

WB, ICC/IF, FC, IP

Recommended dilutionWB: 1:1000
ICC/IF: 1:500-1:5000
FC: 1:200-1:500
IP: 1:20-1:50**Calculated MW**

16 kDa

Observed MW

16 kDa

Host species

Rabbit

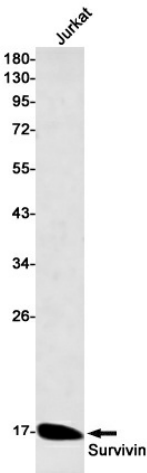
Clonality

Monoclonal

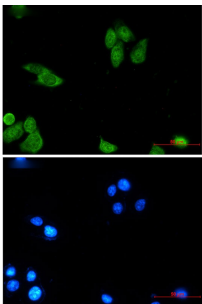
Clonality No.

DGR20995

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 detection of Survivin in Jurkat cell lysates using Survivin antibody(1:500 diluted).



Immunofluorescent analysis of MCF-7 cells using db13862 antibody (green), and DAPI (blue).