



Recombinant

DGRmAb[®]

Survivin (DGR20995) Rabbit mAb

db13862 Package : 10μL 20μL 50μL 100μL

Product Name: Survivin (DGR20995) Rabbit mAb

Cat.No.: db13862

Synonyms: AP4; 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 015392

Synonyms AP4; EPR-1

Reactivity Human

Application WB, ICC/IF, FC, IP

Recommended dilution WB: 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





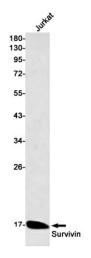
Isotype IgG

Purity Affinity Purification

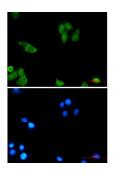
Conjugation Un-conjugated

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).