SURVIVIN antibody

Catalog Number: 115749



Product name

SURVIVIN antibody

Specificity

Human, Rat; other species not tested.

Antibody description

SURVIVIN Rabbit Polyclonal antibody. Positive IF detected in HeLa cells. Positive IHC detected in human breast cancer tissue, human colon cancer tissue, human gliomas tissue, human lung cancer tissue, human pancreas cancer tissue, rat brain tissue. Positive WB detected in PC-3 cells, A431 cells, A549 cells, Jurkat cells, MCF7 cells. Positive IP detected in Jurkat cells. Observed molecular weight by Western-blot: 16-18 kDa

Preparation

This antibody was obtained by immunization of SURVIVIN recombinant protein (Accession Number: NM_001168). Purification method: Antigen affinity purified.

Formulation

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Storage

Store at -20°C. DO NOT ALIQUOT

Clonality

Polyclonal

Ig Type

Rabbit IgG

Applications

ELISA, WB, IF, IP, IHC

Dilutions

Recommended Dilution:

WB: 1:200-1:2000

IP: 1:200-1:1000

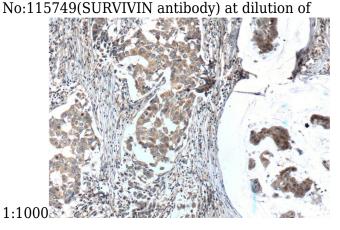
IHC: 1:50-1:500

IF: 1:10-1:100

Validations



PC-3 cells were subjected to SDS PAGE followed by western blot with Catalog

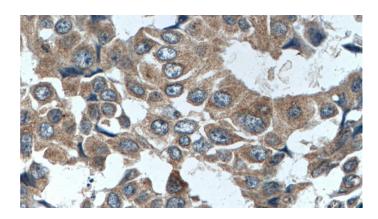


Immunohistochemistry of paraffin-embedded human breast cancer tissue slide using Catalog No:115749(SURVIVIN Antibody) at dilution of 1:200 (under 10x lens). heat mediated antigen retrieved with Tris-EDTA buffer(pH9).

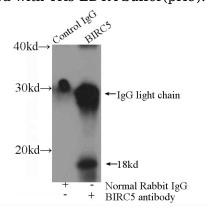
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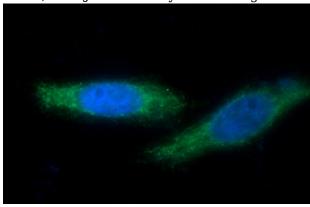




Immunohistochemistry of paraffin-embedded human breast cancer tissue slide using Catalog No:115749(SURVIVIN Antibody) at dilution of 1:200 (under 40x lens). heat mediated antigen retrieved with Tris-EDTA buffer(pH9).



IP Result of anti-SURVIVIN (IP:Catalog No:115749, 4ug; Detection:Catalog No:115749 1:300) with Jurkat cells lysate 2120ug.



Immunofluorescent analysis of HeLa cells using Catalog No:115749(SURVIVIN Antibody) at dilution of 1:25 and Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L)