

Basic Information

Product Name	Anti-Survivin/BIRC5 Antibody (Clone#DGD-2)
Gene Name	BIRC5
Source	Rabbit
Clonality	Monoclonal
Isotype	IgG
Species Reactivity	mouse, rat
Tested Application	WB, IHC, IP
Contents	500 ug/ml; Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide, 0.4-0.5 mg/ml BSA and 50% glycerol.
Immunogen	A synthesized peptide derived from human Survivin
Concentration	500 ug/ml
Purification	Affinity-chromatography
Observed MW	16 kDa
Dilution Ratios	Western blot (WB): 1:500-2000 Immunohistochemistry (IHC):1:50-200 ImmunoPrecipitation (IP): 1:30

Storage

12 months from date of receipt, -20°C as supplied.

Background Information

Survivin, also called baculoviral inhibitor of apoptosis repeat-containing 5 or BIRC5, is a protein that, in humans, is encoded by the BIRC5 gene. Survivin is a member of the inhibitor of apoptosis(IAP) family. The survivin gene contains 4 exons. The survivin gene is mapped to chromosome 17q25 by pulsed field gel electrophoresis and single- and 2-color FISH. The survivin protein functions to inhibit caspase activation, thereby leading to negative regulation of apoptosis or programmed cell death. The survivin protein is expressed highly in most human tumours and fetal tissue, but is completely absent in terminally differentiated cells.

Product datasheet

Anti-Survivin/BIRC5 Antibody (Clone#DGD-2)

Catalog Number: **BM4334**

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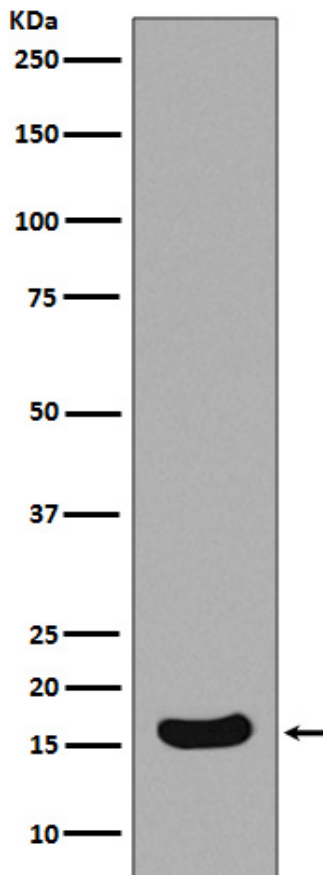
Building C21, 3rd to 5th Floors, Optics Valley Biopharmaceutical Accelerator,
East Lake High-Tech Development Zone, Wuhan.

Web: www.boster.com Phone: 027-67845390/1/2 Email: boster@boster.com

Reference

Anti-Survivin/BIRC5 Antibody (Clone#DGD-2)被引用在2文献中。

Selected Validation Data



Western blot analysis of Survivin expression in Neuro-2a cell lysate.