

Survivin antibody [2D9]

Cat. No. GTX84824

Host	Mouse
Clonality	Monoclonal
Isotype	lgG1
Applications	WB, ICC/IF, IHC-P, FCM
Reactivity	Human

Package 100 μl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:1000-1:2000
ICC/IF	1:100
IHC-P	Assay dependent
FCM	1:100

Not tested in other applications.

Calculated MW 16 kDa. (Note)

Properties	
Form	Liquid
Buffer	PBS, 1% BSA, 50% Glycerol
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Full length human recombinant protein of human BIRC5 (NP_001159) produced in HEK293T cell.
Purification	Purified by affinity chromatography From tissue culture supernatant
Conjugation	Unconjugated



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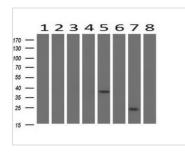


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Note

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

DATA IMAGES



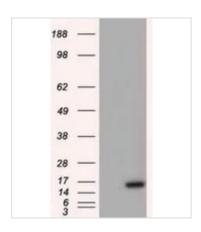
GTX84824 WB Image

 $WB\ analysis\ of\ human\ tissues\ (Lane\ 1-Testis\ ;\ Lane\ 2-Uterus\ ;\ Lane\ 3-Breast\ ;\ Lane\ 4-Brain\ ;\ Lane\ 5-Liver\ ;\ Lane\ 4-Brain\ ;\ Lane\ 5-Liver\ ;\ Lane\ 5-$

6-Ovary; Lane 7-Thyroid gland; Lane 8-colon) using GTX84824 Survivin antibody [2D9].

Loading: 10 ug per lane

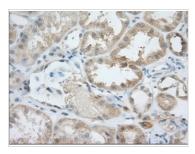
Dilution: 1:200



GTX84824 WB Image

WB analysis of HEK293T cells transfected with Survivin plasmid (Right) or empty vector (Left) for 48 hrs using GTX84824 Survivin antibody [2D9].

Loading: 5 ug per lane

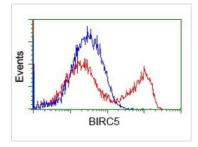


GTX84824 IHC-P Image

IHC-P analysis of human kidney tissue using GTX84824 Survivin antibody [2D9].

Antigen retrieval: Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris, pH9.0, 120°C for 3min.

Dilution: 1:50



GTX84824 FCM Image

FACS analysis of HEK293T cells transfected with either Survivin plasmid(Red) or empty vector control plasmid(Blue) using GTX84824 Survivin antibody [2D9].



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€ 886-3-6208988 886-3-6208989 infoasia@genetex.com