

# Anti-Survivin Antibody

Catalog # AN2120

## Product Information

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<b>Application</b>	WB
<b>Primary Accession</b>	<a href="#">O15392</a>
<b>Host</b>	Rabbit
<b>Clonality</b>	Rabbit Polyclonal
<b>Isotype</b>	IgG
<b>Calculated MW</b>	16389

## Additional Information

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<b>Gene ID</b>	332
<b>Other Names</b>	BIRC5, Baculoviral IAP repeat-containing protein 5, Apoptosis inhibitor 4
<b>Dilution</b>	WB~~1:1000
<b>Storage</b>	Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
<b>Precautions</b>	Anti-Survivin Antibody is for research use only and not for use in diagnostic or therapeutic procedures.
<b>Shipping</b>	Blue Ice

## Background

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Survivin is a human gene encoding a structurally unique IAP apoptosis inhibitor. Present during fetal development, survivin is undetectable in terminally differentiated adult tissues. However, survivin becomes prominently expressed in transformed cell lines and in all the most common human cancers of lung, colon, pancreas, prostate and breast, in vivo. Survivin is also found in high-grade non-Hodgkin's lymphomas. These data suggest that apoptosis inhibition may be a general feature of neoplasia and identify survivin as a potential new target for apoptosis-based therapy in cancer and lymphoma.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.