10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

Anti-Survivin Antibody

Catalog # AN2120

Product Information

Application	WB
Primary Accession	O15392
Host	Rabbit
Clonality	Rabbit Polyclonal
Isotype	IgG
Calculated MW	16389

Additional Information

Gene ID	332
Other Names	BIRC5, Baculoviral IAP repeat-containing protein 5, Apoptosis inhibitor 4
Dilution	WB~~1:1000
Storage	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.
Precautions	Anti-Survivin Antibody is for research use only and not for use in diagnostic or therapeutic procedures.
Shipping	Blue Ice

Background

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'.