

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-SURVIVIN



Numéro de catalogue: **CL488-10508**

Phare

Informations de base

Numéro de catalogue:

CL488-10508

Numéro d'acquisition GenBank:

BC008718

Méthode de purification:

Purification par affinité contre l'antigène

Taille:

100ul, Concentration: 1000 µg/ml by 332

Identification du gène (NCBI):

332

Excitation/Emission maxima wavelengths:

493 nm / 522 nm

Nanodrop;

Nom complet:

baculoviral IAP repeat-containing 5

Hôte:

Lapin

MW calculé

Isotype:

16 kDa

IgG

Immunogen Catalog Number:

AG0788

Applications

Applications testées:

FC (Intra)

Spécificité de l'espèce:

Humain, rat, souris

Informations générales

Survivin, also called BIRC5, is a unique member of the inhibitor of apoptosis (IAP) protein family. Survivin is a 16 kDa anti-apoptotic protein highly expressed during fetal development and cancer cell malignancy, but is completely absent in terminally differentiated cells. The differential expression of survivin in cancer versus normal tissues makes it a useful tool in cancer diagnosis and a promising therapeutic target. Survivin expression is also highly regulated by the cell cycle and is only expressed in the G2-M phase. It is known that survivin localizes to the mitotic spindle by interaction with tubulin during mitosis and may play a contributing role in regulating mitosis. Disruption of survivin-microtubule interactions results in loss of survivin's anti-apoptosis function and increased caspase-3 activity, a mechanism involved in cell death, during mitosis. It also is a direct target gene of the Wnt pathway and is upregulated by beta-catenin.

Stockage

Stockage:

Stocker à -20 °C. Éviter toute exposition à la lumière.

Tampon de stockage:

PBS avec glycérol à 50 %, Proclin300 à 0,05 % et BSA à 0,5 %, pH 7,3.

L'aliquotage n'est pas nécessaire pour le stockage à -20C

***** Les 20ul contiennent 0,1% de BSA.**

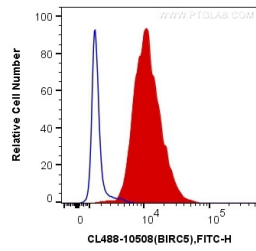
For technical support and original validation data for this product please contact:

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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Données de validation sélectionnées



1X10⁶ Jurkat cells were intracellularly stained with 0.2 ug CoraLite® Plus 488 Anti-Human SURVIVIN (CL488-10508) (red), or 0.2 ug Mouse IgG1 Isotype Control (CL488-66360, Clone: T1F8D3F10) (blue). Cells were fixed and permeabilized with Transcription Factor Staining Buffer Kit (PF00011).