

À des fins de recherche uniquement

# Anticorps Polyclonal de lapin anti-SURVIVIN-Specific



Numéro de catalogue: 19119-1-AP

## Informations de base

Numéro de catalogue:

19119-1-AP

Taille:

150ul , Concentration: 380 µg/ml by Bradford method using BSA as the standard;

Hôte:

Lapin

Isotype:

IgG

Numéro d'acquisition GenBank:

NM\_001168

Identification du gène (NCBI):

332

Nom complet:

baculoviral IAP repeat-containing 5

MW calculé

18 kDa

Méthode de purification:

Purification par affinité contre l'antigène

## Applications

Applications testées:

ELISA

Spécificité de l'espèce:

Humain, rat, souris

## Informations générales

BIRC5, also named as API4 and IAP4, is a component of the chromosomal passenger complex (CPC), a complex that acts as a key regulator of mitosis. The CPC complex has essential functions at the centromere in ensuring correct chromosome alignment and segregation and is required for chromatin-induced microtubule stabilization and spindle assembly. Isoforms 2 and 3 do not appear to play vital roles in mitosis. Isoform 3 shows a marked reduction in its anti-apoptotic effects when compared with the displayed wild-type isoform. The complex with RAN plays a role in mitotic spindle formation by serving as a physical scaffold to help deliver the RAN effector molecule TPX2 to microtubules. BIRC5 may play a role in neoplasia and counteract a default induction of apoptosis in G2/M phase. The antibody can recognize all these isoforms of BIRC5.

## Stockage

Stockage:

Stocker à -20°C. Stable pendant un an après l'expédition.

Tampon de stockage:

PBS avec azoture de sodium à 0,02 % et glycérol à 50 % 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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