

À des fins de recherche uniquement

# Anticorps Polyclonal de lapin anti-Livin



Numéro de catalogue: 27543-1-AP

4 Publications

## Informations de base

<b>Numéro de catalogue:</b> 27543-1-AP	<b>Numéro d'acquisition GenBank:</b> BC014475	<b>Méthode de purification:</b> Purification par affinité contre l'antigène
<b>Taille:</b> 150ul , Concentration: 1200 µg/ml by Nanodrop and 533 µg/ml by Bradford method using BSA as the standard;	<b>Identification du gène (NCBI):</b> 79444	<b>Dilutions recommandées:</b> WB 1:500-1:2000 IHC 1:50-1:500
<b>Hôte:</b> Lapin	<b>Nom complet:</b> baculoviral IAP repeat-containing 7	
<b>Isotype:</b> IgG	<b>MW calculé:</b> 33 kDa	
<b>Immunogen Catalog Number:</b> AG26737	<b>MW observés:</b> 33 kDa	

## Applications

### Applications testées:

IHC, WB, ELISA

### Demandes citées:

IHC, WB

### Spécificité de l'espèce:

Humain

### Espèces citées:

Humain

**Remarque-IHC: il est suggéré de démasquer l'antigène avec un tampon de TE buffer pH 9,0; (\*) A défaut, 'le démasquage de l'antigène peut être effectué avec un tampon citrate pH 6,0.**

### Contrôles positifs:

WB : cellules Jurkat, cellules A375, cellules A431, cellules HeLa

IHC : tissu de cancer du sein humain,

## Informations générales

BIRC7 also known as Livin, is one of the family members of the inhibitor of apoptosis protein (IAP). BIRC7 contains a BIR domain that has been shown to bind and inhibit caspases-3, -7 and -9, playing a key role in inhibiting apoptosis. Overexpression of BIRC7 in tumors has been linked with increased chemo- and radio-resistance, recurrence, and decreased patient survival. BIRC7 is closely associated with melanoma disease progression, apoptosis resistance, and chemotherapeutic drug resistance.

## Publications notables

Autrice	Pubmed ID	Journal	Application
Wei Jia	29568859	Int J Oncol	WB
Hao Wang	32359099	Exp Physiol	WB
Zhenling Zhang	35931997	BMC Cancer	IHC

## 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.

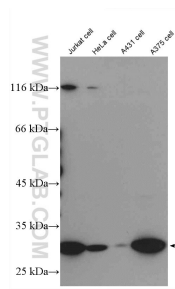
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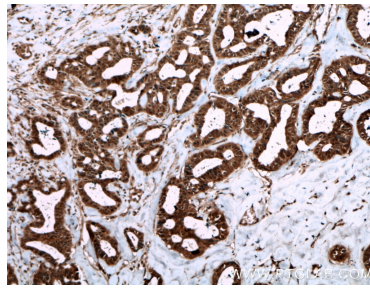
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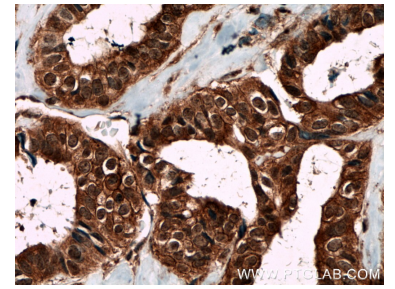
## Données de validation sélectionnées



Various lysates were subjected to SDS PAGE followed by western blot with 27543-1-AP (Livin antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human breast cancer tissue slide using 27543-1-AP (Livin antibody) at dilution of 1:200 (under 10x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0)).



Immunohistochemical analysis of paraffin-embedded human breast cancer tissue slide using 27543-1-AP (Livin antibody) at dilution of 1:200 (under 40x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0)).