

À des fins de recherche uniquement

# Anticorps Polyclonal de lapin anti-YWHAB



Numéro de catalogue: 10936-1-AP

## Informations de base

Numéro de catalogue: 10936-1-AP	Numéro d'acquisition GenBank: BC010352	Méthode de purification: Purification par affinité contre l'antigène
Taille: 150ul , Concentration: 650 µg/ml by Nanodrop;	Identification du gène (NCBI): 7529	Dilutions recommandées: IHC 1:50-1:500
Hôte: Lapin	Nom complet: tyrosine 3-monooxygenase/tryptophan 5-monooxygenase activation protein, beta polypeptide	
Isotype: IgG	MW calculé 6 kDa	
Immunogen Catalog Number: AG1383		

## Applications

Applications testées: IHC, ELISA	Contrôles positifs: IHC : tissu de cancer du côlon humain,
Spécificité de l'espèce: Humain, rat, souris	

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

## Informations générales

YWHAB (also known as 14-3-3 beta) is a member of 14-3-3 proteins which were the first phosphoserine/phosphothreonine-binding proteins to be discovered. 14-3-3 family members interact with a wide spectrum of proteins and possess diverse functions. Mammals express seven distinct 14-3-3 isoforms (gamma, epsilon, beta, zeta, sigma, theta, tau) that form multiple homo- and hetero- dimmers. 14-3-3 proteins display the highest expression levels in the brain, and have been implicated in several neurodegenerative diseases, including Alzheimer's disease and amyotrophic lateral sclerosis. This antibody was raised against the N-terminal region of human YWHAB.

## 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.

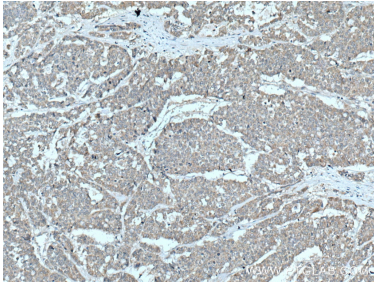
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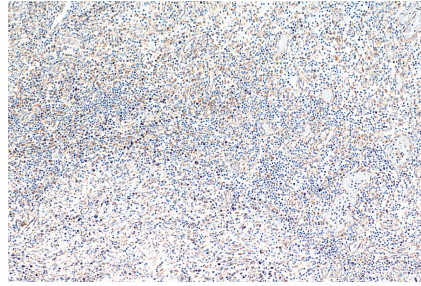
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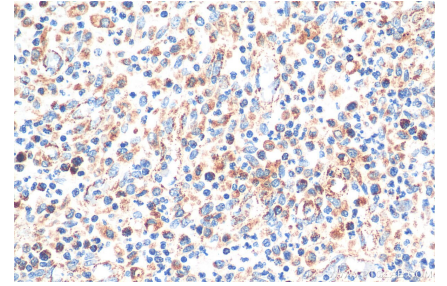
## Données de validation sélectionnées



Immunohistochemical analysis of paraffin-embedded human colon cancer tissue slide using 10936-1-AP (YWHAB 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 colon cancer tissue slide using 10936-1-AP (YWHAB antibody) at dilution of 1:1000 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded human colon cancer tissue slide using 10936-1-AP (YWHAB antibody) at dilution of 1:1000 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).