À des fins de recherche uniquement

# Anticorps Polyclonal de lapin anti-FAF2

Numéro de catalogue:16251-1-AP Phare 14 Publications

## Informations de base

Numéro de catalogue:
16251-1-AP

Taille:
150ul , Concentration: 700 μg/ml by Nanodrop and 393 μg/ml by Bradford method using BSA as the standard;

Hôte:
Lapin

Isotype:
IgG

Immunogen Catalog Number:
AG9236

Numéro d'acquisition GenBank:
BC014001

Identification du gène (NCBI):
23197

Nom complet:
Fas associated factor family member 2

MW calculé
445 aa, 53 kDa

MW observés:
53 kDa

Méthode de purification:
Purification par affinité contre l'antigène

Dilutions recommandées:
WB 1:1000-1:8000
IP 0.5-4.0 ug for IP and 1:500-1:2000 for WB
IHC 1:50-1:500

## Applications

Applications testées:
IHC, IP, WB, ELISA

Demandes citées:
IF, IP, WB

Spécificité de l'espèce:
Humain, rat, souris

Espèces citées:
bovin, Humain

***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.***

Contrôles positifs:

WB : cellules HEK-293, cellules HeLa, cellules HepG2, cellules K-562, cellules MCF-7, cellules SH-SY5Y, cellules U2OS, tissu cérébral de rat, tissu cérébral de souris

IP : tissu cérébral de souris,

IHC : tissu de cancer du sein humain, tissu cérébral de souris

## Informations générales

Protein ETEA (FAF2, or UBXD8) is a homolog to Fas-associated factor 1 (FAF1), which is involved in Fas-mediated apoptosis. ETEA protein directly interacts with and negatively regulates neurofibromin. ETEA contains both UBA and UBX domains and overexpression of ETEA downregulates neurofibromin in human cells. It may play a role in the translocation of terminally misfolded proteins from the endoplasmic reticulum lumen to the cytoplasm and their degradation by the proteasome. ETEA is highly expressed in peripheral blood of patients with atopic dermatitis (AD) compared to normal individuals, and may regulate the resistance to apoptosis that is observed in T cells and eosinophils of AD patients.

## Publications notables

| Autrice | Pubmed ID | Journal | Application |
|---|---|---|---|
| Ting Zhang | 26424800 | Mol Biol Cell | WB |
| Milton To | 27881664 | Mol Biol Cell | WB |
| Edmond Y Huang | 29514927 | Mol Biol Cell | WB |

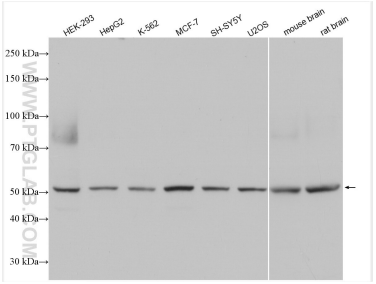
## Stockage

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

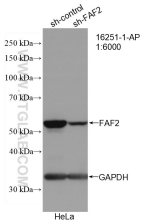
*** Les 20ul contiennent 0,1% de BSA.

For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

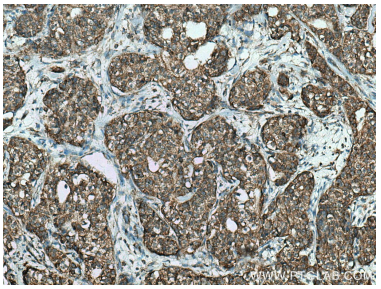
## Données de validation sélectionnées



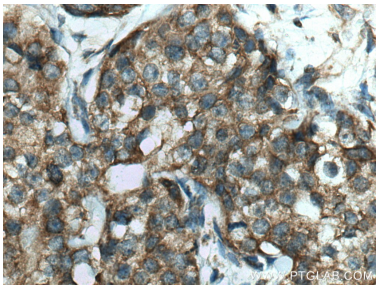

Various lysates were subjected to SDS PAGE followed by western blot with 16251-1-AP (FAF2 antibody) at dilution of 1:4000 incubated at room temperature for 1.5 hours.



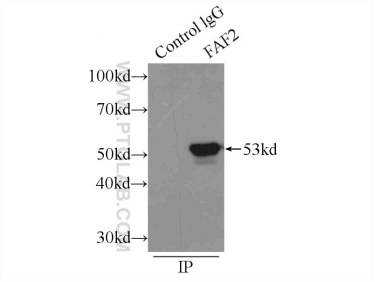

WB result of FAF2 antibody (16251-1-AP; 1:6000; incubated at room temperature for 1.5 hours) with sh-Control and sh-FAF2 transfected HeLa cells.



Immunohistochemical analysis of paraffin-embedded human breast cancer tissue slide using 16251-1-AP (FAF2 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 16251-1-AP (FAF2 antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).




IP Result of anti-FAF2 (IP:16251-1-AP, 3ug; Detection:16251-1-AP 1:1000) with mouse brain tissue lysate 5000ug.