

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-FOXP2



Numéro de catalogue: 20529-1-AP

Phare

2 Publications

Informations de base

Numéro de catalogue:
20529-1-AP

Taille:
150ul, Concentration: 133 µg/ml by Nanodrop and 133 µg/ml by Bradford method using BSA as the standard;

Hôte:
Lapin

Isotype:
IgG

Immunogen Catalog Number:
AG14391

Numéro d'acquisition GenBank:
BC018016

Identification du gène (NCBI):
93986

Nom complet:
forkhead box P2

MW calculé
80 kDa

MW observés:
70-80 kDa

Méthode de purification:
Purification par affinité contre l'antigène

Dilutions recommandées:
WB 1:500-1:1000
IP 0.5-4.0 ug for IP and 1:500-1:1000 for WB

Applications

Applications testées:
IP, WB, ELISA

Demandes citées:
CoIP, IF, IHC, WB

Spécificité de l'espèce:
Humain, rat, souris

Espèces citées:
Humain

Contrôles positifs:

WB : cellules HCT 116, cellules Neuro-2a, tissu cérébral de rat, tissu cérébral de souris, tissu pulmonaire de souris

IP : tissu splénique de souris,

Informations générales

FOXP2, Forkhead box protein P2, is associated with speech and language development (PMID: 24765219). FOXP2 is expressed in the brain, lungs, heart and gut. In the brain, it is widely expressed in sensory, limbic and motor structures (PMID: 10880297, PMID: 15685218). Mutations in FOXP2 caused the severe speech and language disorder developmental verbal dyspraxia (PMID: 15877281). FOXP2 was detected 2 isoforms of 70 kDa and 80-82 kDa (PMID: 15056696, PMID: 29360038, PMID: 17999357).

Publications notables

Autrice	Pubmed ID	Journal	Application
Peng Liao	35281860	J Cancer	WB, IHC, IF, CoIP
Qianru He	29499945	Mol Ther Nucleic Acids	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.

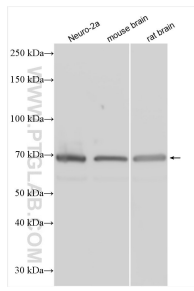
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

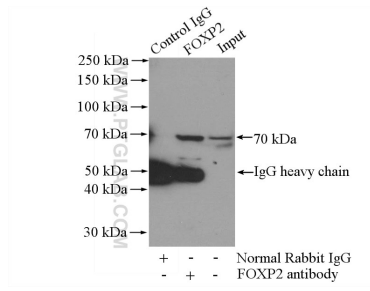
E: proteintech@ptglab.com
W: ptglab.com

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

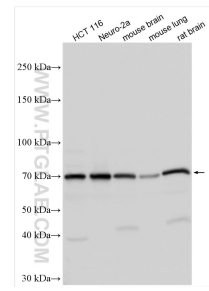
Données de validation sélectionnées



Various lysates were subjected to SDS PAGE followed by western blot with 20529-1-AP (FOXP2 antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.



IP Result of anti-FOXP2 (IP:20529-1-AP, 4ug; Detection:20529-1-AP 1:500) with mouse spleen tissue lysate 4000ug.



Various lysates were subjected to SDS PAGE followed by western blot with 20529-1-AP (FOXP2 antibody) at dilution of 1:800 incubated at room temperature for 1.5 hours.