

À des fins de recherche uniquement

Anticorps Recombinant de lapin anti-Glucocorticoid receptor



Numéro de catalogue: 82619-4-RR

Informations de base

Numéro de catalogue: 82619-4-RR	Numéro d'acquisition GenBank: BC015610	Méthode de purification: Purification par protéine A
Taille: 100ul , Concentration: 1000 µg/ml by Nanodrop;	Identification du gène (NCBI): 2908	CloneNo.: 2F22
Hôte: Lapin	Nom complet: nuclear receptor subfamily 3, group C, member 1 (glucocorticoid receptor)	Dilutions recommandées: IP 0.5-4.0 ug for IP and 1:2000-1:16000 for WB IHC 1:175-1:700
Isotype: IgG	MW calculé 86 kDa	
Immunogen Catalog Number: AG21146	MW observés: 94-97 kDa	

Applications

Applications testées:
IHC, IP, WB, ELISA

Spécificité de l'espèce:
Humain, 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.

Contrôles positifs:

WB : cellules HeLa, cellules A549, cellules DU 145, cellules L-929, cellules MCF-7, cellules RAW 264.7, cellules U-251

IP : cellules HepG2,

IHC : tissu de cancer de la prostate humain,

Informations générales

Glucocorticoid receptor (GR, or GCR) also known as NR3C1 (nuclear receptor subfamily 3, group C, member 1) is a receptor for glucocorticoids, which owns a dual mode of action: as a transcription factor that binds to glucocorticoid response elements (GRE) and as a modulator of other transcription factors. It is involved in cell proliferation and differentiation and specifically implicated in newborn birth weight, thus providing a biological mechanism by which NR3C1 expression may influence birth weight (PMID:22810058).

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.

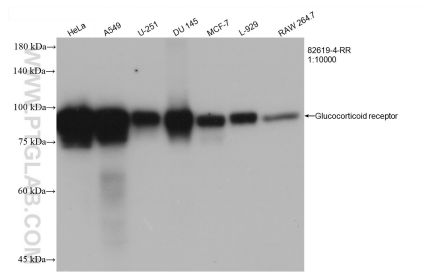
For technical support and original validation data for this product please contact:

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

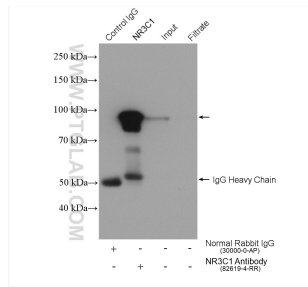
E: proteintech@ptglab.com
W: ptglab.com

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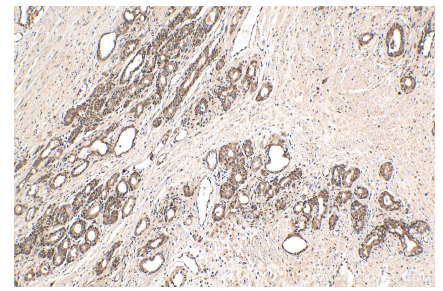
Données de validation sélectionnées



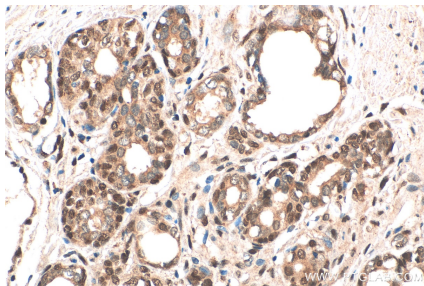
Various lysates were subjected to SDS PAGE followed by western blot with 82619-4-RR (Glucocorticoid receptor antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.



IP result of anti-Glucocorticoid receptor(IP:82619-4-RR, 4ug; Detection:82619-4-RR 1:8000) with HepG2 cells lysate 1920 ug.



Immunohistochemical analysis of paraffin-embedded human prostate cancer tissue slide using 82619-4-RR (Glucocorticoid receptor antibody) at dilution of 1:350 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded human prostate cancer tissue slide using 82619-4-RR (Glucocorticoid receptor antibody) at dilution of 1:350 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).