

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-NCOA1/SRC-1



Numéro de catalogue: 21952-1-AP

Informations de base

Numéro de catalogue: 21952-1-AP	Numéro d'acquisition GenBank: BC111533	Méthode de purification: Purifié par affinité contre l'antigène
Taille: 150ul , Concentration: 800 µg/ml by Nanodrop;	Identification du gène (NCBI): 8648	Dilutions recommandées: WB 1:2000-1:12000
Hôte: Lapin	Nom complet: nuclear receptor coactivator 1	
Isotype: IgG	MW calculé: 1441 aa, 157 kDa	
Immunogen Catalog Number: AG16603	MW observés: 140-160 kDa	

Applications

Applications testées: WB, ELISA	Contrôles positifs: WB : cellules Jurkat, cellules Raji
Spécificité de l'espèce: Humain	

Informations générales

Nuclear receptor coactivator 1, also named SRC-1, directly binds nuclear receptors and stimulates transcriptional activities in a hormone-dependent fashion. Involved in the coactivation of different nuclear receptors, such as for steroids (PGR, GR, and ER), retinoids (RXRs), thyroid hormone (TRs), and prostanoids (PPARs). Also involved in coactivation mediated by STAT3, STAT5A, STAT5B, and STAT6 transcription factors. Displays histone acetyltransferase activity toward H3 and H4; the relevance of such activity remains however unclear. Plays a central role in creating multisubunit coactivator complexes that act via the remodeling of chromatin, and possibly act by participating in both chromatin remodeling and recruitment of general transcription factors. Required with NCOA2 to control energy balance between white and brown adipose tissues. Required for mediating steroid hormone response. Isoform 2 has a higher thyroid hormone-dependent transactivation activity than isoform 1 and isoform 3.

Stockage

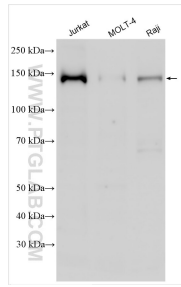
Stockage:
Stocker à -20°C. Stable pendant un an après l'expédition.
Tampon de stockage:
PBS avec azoture de sodium à 0,02 % et glycérol à 50 % pH 7,3
L'aliquotage n'est pas nécessaire pour le stockage à -20C

*** 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 21952-1-AP (NCOA1/SRC-1 antibody) at dilution of 1:6000 incubated at room temperature for 1.5 hours.