

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-RBPJ



Numéro de catalogue: 30044-1-AP

Informations de base

Numéro de catalogue:	Numéro d'acquisition GenBank:	Méthode de purification:
30044-1-AP	BC064976	Purification par affinité contre l'antigène
Taille:	Identification du gène (NCBI):	Dilutions recommandées:
150ul, Concentration: 450 µg/ml by Nanodrop;	3516	WB 1:500-1:2000
Hôte:	Nom complet:	
Lapin	recombination signal binding protein for immunoglobulin kappa J region	
Isotype:	MW calculé	
IgG	56 kDa	
Immunogen Catalog Number:	MW observés:	
AG32552	~60 kDa	

Applications

Applications testées:	Contrôles positifs:
WB, ELISA	WB : cellules HepG2, cellules MCF-7, cellules NIH/3T3
Spécificité de l'espèce:	
Humain, souris	

Informations générales

RBPJ, also named as IGKJRB, IGKJRB1, RBPJK, RBPSUH, NY-REN-30, CBF-1 and CSL, belongs to the Su(H) family. It is a transcriptional regulator that plays a central role in Notch signaling, a signaling pathway involved in cell-cell communication that regulates a broad spectrum of cell-fate determinations. RBPJ acts as a transcriptional repressor when it is not associated with Notch proteins. It is specifically binds to the immunoglobulin kappa-type J segment recombination signal sequence. RBPJ binds to the Runx3 promoter in the atrioventricular canal in vivo, and inhibition of Notch reduces RUNX3 expression in the cardiac cushion of embryonic hearts.

Stockage

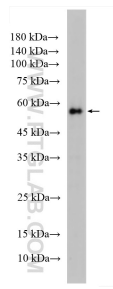
Stockage:
Stocker à -20°C. Stable pendant un an après l'expédition.
Tampon de stockage:
PBS avec azoture de sodium à 0,02 % et glycérol à 50 % pH 7,3
L'aliquotage n'est pas nécessaire pour le stockage à -20C

*** 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
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Données de validation sélectionnées



HepG2 cells were subjected to SDS PAGE followed by western blot with 30044-1-AP (RBP) antibody at dilution of 1:1000 incubated at room temperature for 1.5 hours.