

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-AHR



Numéro de catalogue: 30242-1-AP

Informations de base

Numéro de catalogue: 30242-1-AP	Numéro d'acquisition GenBank: BC070080	Méthode de purification: Purification par affinité contre l'antigène
Taille: 150ul , Concentration: 900 µg/ml by Nanodrop;	Identification du gène (NCBI): 196	Dilutions recommandées: WB 1:1000-1:6000
Hôte: Lapin	Nom complet: aryl hydrocarbon receptor	
Isotype: IgG	MW calculé 848 aa, 96 kDa	
Immunogen Catalog Number: AG32335	MW observés: 100 kDa	

Applications

Applications testées: WB, ELISA	Contrôles positifs: WB : cellules HepG2,
Spécificité de l'espèce: Humain	

Informations générales

The aryl hydrocarbon receptor (Ahr) is a ligand-activated transcription factor that has been largely regarded as a mediator of xenobiotic metabolism [PMID:18483242]. It plays a part role in physiologic activities, including attenuation of the acute phase response, cytokine signaling, T helper (TH)17 immune cell differentiation, modulation of NF- κ B activity, and regulation of hormonal signaling [PMID:20423157,18540824]. It also mediates transcription factor sequestering away from a gene promoter or tethering of the Ahr to a transcription factor on a promoter. AHR calculated molecular masses differ by <10%, compared with the apparent molecular masses predicted from SDS-PAGE for the two receptors (105 and 95 kDa, respectively). (PMID: 8246913)

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.**

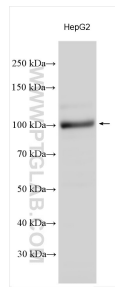
For technical support and original validation data for this product please contact:

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Données de validation sélectionnées



Various lysates were subjected to SDS PAGE followed by western blot with 30242-1-AP (AHR antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours.