

À des fins de recherche uniquement

# Anticorps Monoclonal anti-RARB

Numéro de catalogue: 60119-1-Ig



## Informations de base

Numéro de catalogue:

60119-1-Ig

Taille:

150ul, Concentration: 500 µg/ml by Bradford method using BSA as the standard;

Hôte:

Mouse

Isotype:

IgG1

Immunogen Catalog Number:

AG6013

Numéro d'acquisition GenBank:

BC060794

Identification du gène (NCBI):

5915

Nom complet:

retinoic acid receptor, beta

MW calculé

50 kDa

Méthode de purification:

Purification par affinité contre l'antigène

CloneNo.:

3G9F11

Dilutions recommandées:

WB 1:200-1:1000

## Applications

Applications testées:

WB, ELISA

Spécificité de l'espèce:

Humain

Contrôles positifs:

WB: cellules MCF7,

## Informations générales

Retinoic acid receptors (RARs) are important mediators of retinoid signaling in morphogenesis, development, and cell differentiation. Retinoic acid receptors bind as heterodimers to their target response elements in response to their ligands, all-trans or 9-cis retinoic acid, and regulate gene expression in various biological processes [PMID:12554770]. They can bind to the retinoic acid response elements (RARE) composed of tandem 5'-AGGTCA-3' sites known as DR1-DR5. In the absence or presence of hormone ligand, they act mainly as activators of gene expression due to weak binding to corepressors. In concert with RARG, RARs are required for skeletal growth, matrix homeostasis and growth plate function. RARB is one isotypes of RARs [PMID:12834868]

## Stockage

Stockage:

Stocker à -20°C. Stable pendant un an après l'expédition.

Tampon de stockage:

PBS avec azoture de sodium à 0,1 % et glycérol à 50 % pH 7,3

L'aliquotage n'est pas nécessaire pour le stockage à -20°C

\*\*\* 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



MCF7 cells were subjected to SDS PAGE followed by western blot with 60119-1-Ig (RARB antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.