

À des fins de recherche uniquement

# Anticorps Monoclonal anti-SMAD4

Numéro de catalogue: 60182-1-Ig



## Informations de base

Numéro de catalogue: 60182-1-Ig	Numéro d'acquisition GenBank: BC002379	Méthode de purification: Purification par protéine A
Taille: 150ul , Concentration: 1200 µg/ml by Bradford method using BSA as the standard;	Identification du gène (NCBI): 4089	CloneNo.: 3H5H1
Hôte: Mouse	Nom complet: SMAD family member 4	
Isotype: IgG2a	MW calculé 60 kDa	
Immunogen Catalog Number: AG0299	MW observés: 63 kDa	

## Applications

Applications testées:  
ELISA

Spécificité de l'espèce:  
Humain, rat, souris

## Informations générales

Mammalian homologs of the Drosophila Mad gene include Smad1, Smad2, Smad3, Smad4 (DPC4), Smad5, Smad6, Smad7 and Smad8. Smad1 and Smad5 are effectors of BMP2 and BMP4 function while Smad2 and Smad3 are involved in TGF and activin-mediated growth modulation. Smad4 has been shown to mediate all of the above activities through interaction with various Smad family members. Smad6 and Smad7 regulate the response to activin/ TGF signaling by interfering with TGF-mediated phosphorylation of other Smad family members. This antibody is a mouse monoclonal antibody raised against an internal region of human SMAD4.

## 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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