

À des fins de recherche uniquement

# Anticorps Monoclonal anti-MAGOH

Numéro de catalogue: 68293-1-Ig



## Informations de base

Numéro de catalogue: 68293-1-Ig	Numéro d'acquisition GenBank: BC018211	Méthode de purification: Purification par protéine G
Taille: 150ul , Concentration: 500 µg/ml by Nanodrop;	Identification du gène (NCBI): 4116	CloneNo.: 2G6B9
Hôte: Mouse	Nom complet: mago-nashi homolog, proliferation- associated (Drosophila)	Dilutions recommandées: WB 1:5000-1:50000
Isotype: IgG1	MW calculé 146 aa, 17 kDa	
Immunogen Catalog Number: AG3004	MW observés: 17 kDa	

## Applications

Applications testées: WB, ELISA	Contrôles positifs: WB : cellules LNCaP, cellules HEK-293, cellules HeLa, cellules Jurkat, cellules K-562
Spécificité de l'espèce: Humain, Lapin, rat, souris	

## Informations générales

MAGOH, belonging to the mago nashi family, is a component of a splicing-dependent multiprotein exon junction complex (EJC) deposited at splice junction on mRNAs. The EJC is a dynamic structure consisting of a few core proteins and several more peripheral nuclear and cytoplasmic associated factors that join the complex only transiently either during EJC assembly or during subsequent mRNA metabolism. Core components of the EJC functions to mark the position of the exon-exon junction in the mature mRNA and thereby influences downstream processes of gene expression including mRNA splicing, nuclear mRNA export, subcellular mRNA localization, translation efficiency and nonsense-mediated mRNA decay (NMD). MAGOH regulates the transcriptional activation of STAT3 by interfering complex formation between STAT3 and a core EJC component Y14.

## 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.**

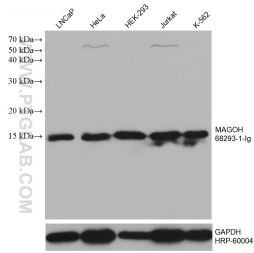
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## Données de validation sélectionnées



Various lysates were subjected to SDS PAGE followed by western blot with 68293-1-Ig (MAGOH antibody) at dilution of 1:20000 incubated at room temperature for 1.5 hours. The membrane was stripped and reblotted with HRP-conjugated GAPDH Monoclonal antibody (HRP-60004) as loading control.