

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-MYD88



Numéro de catalogue: 29946-1-AP

Informations de base

Numéro de catalogue: 29946-1-AP	Numéro d'acquisition GenBank: NM_010851	Méthode de purification: Purification par affinité contre l'antigène
Taille: 150ul , Concentration: 1000 µg/ml by Nanodrop;	Identification du gène (NCBI): 17874	Dilutions recommandées: WB 1:500-1:3000 IHC 1:400-1:1600 IF 1:200-1:800
Hôte: Lapin	Nom complet: myeloid differentiation primary response gene 88	
Isotype: IgG	MW calculé: 34 kDa	
Immunogen Catalog Number: AG30662	MW observés: 29-34 kDa	

Applications

Applications testées:
IF, IHC, WB, ELISA

Spécificité de l'espèce:
Humain, rat, souris

Remarque-IHC: il est suggéré de démasquer l'antigène avec un tampon de TE buffer pH 9,0; (*) À défaut, 'le démasquage de l'antigène peut être effectué avec un tampon citrate pH 6,0.

Contrôles positifs:

WB : NR8383 cells, cellules RAW 264.7, tissu hépatique de rat, tissu hépatique de souris

IHC : tissu hépatique de souris,

IF : cellules U2OS,

Informations générales

MYD88 is a cytosolic adaptor protein that plays a central role in the innate and adaptive immune response. MYD88 is the key adaptor protein for the interleukin-1 receptor (IL-1R) and most Toll-like receptors (TLRs), which are essential for innate immunity and pathogen-associated molecular pattern recognition. Mutations in the MyD88 gene lead to the development of cancer in humans and mice suggesting that MyD88 also plays a cell autonomous role in tissue homeostasis. MYD88 is detected in bone marrow.

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.**

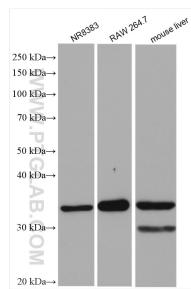
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

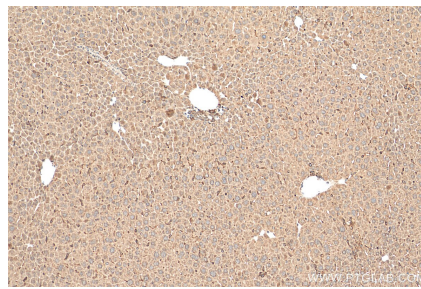
E: proteintech@ptglab.com
W: ptglab.com

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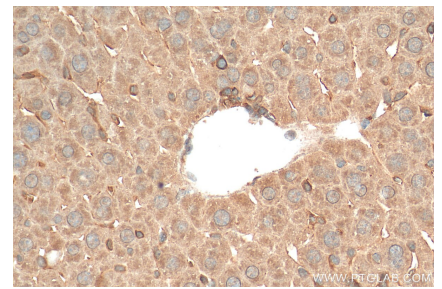
Données de validation sélectionnées



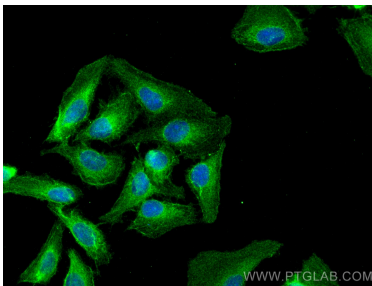
Various lysates were subjected to SDS PAGE followed by western blot with 29946-1-AP (MYD88 antibody) at dilution of 1:1500 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded mouse liver tissue slide using 29946-1-AP (MYD88 antibody) at dilution of 1:800 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded mouse liver tissue slide using 29946-1-AP (MYD88 antibody) at dilution of 1:800 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunofluorescent analysis of (-20°C Methanol) fixed U2OS cells using MYD88 antibody (29946-1-AP) at dilution of 1:400 and CoraLite®488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).