

À des fins de recherche uniquement

# Anticorps Polyclonal de lapin anti-MF12



Numéro de catalogue: 10428-1-AP

3 Publications

## Informations de base

<b>Numéro de catalogue:</b> 10428-1-AP	<b>Numéro d'acquisition GenBank:</b> BC001875	<b>Méthode de purification:</b> Purification par affinité contre l'antigène
<b>Taille:</b> 150ul , Concentration: 600 µg/ml by Nanodrop and 320 µg/ml by Bradford method using BSA as the standard;	<b>Identification du gène (NCBI):</b> 4241	<b>Dilutions recommandées:</b> WB 1:200-1:1000
<b>Hôte:</b> Lapin	<b>Nom complet:</b> antigen p97 (melanoma associated) identified by monoclonal antibodies 133.2 and 96.5	
<b>Isotype:</b> IgG	<b>MW calculé</b> 80 kDa	
<b>Immunogen Catalog Number:</b> AG0700	<b>MW observés:</b> 82 kDa	

## Applications

<b>Applications testées:</b> WB, ELISA	<b>Contrôles positifs:</b> WB : cellules HEK-293, cellules HeLa, transfectées
<b>Demandes citées:</b> IF, WB	
<b>Spécificité de l'espèce:</b> Humain, rat, souris	
<b>Espèces citées:</b> Humain, rat, souris	

## Informations générales

MF12 (Melanotransferrin/Mtf/TRMF), also known as p97 or CD228, is an iron-binding glycoprotein belonging to the transferrin family. Alternative RNA splicing yields two forms of different length transcripts, one (the longer) bound to the membrane (mMF12) and the other (the shorter) secreted to the peripheral environment (sMF12) such as blood and cell supernatant. MF12 is upregulated in tumor tissues and has been identified as a serological Marker of colorectal cancer (PMID: 25216327).

## Publications notables

Autrice	Pubmed ID	Journal	Application
Yanhong Mao	36303086	Reprod Sci	WB, IF
Ping Yin	34907172	Cell Death Discov	WB
Jianfeng Shu	37583701	Front Immunol	WB

## Stockage

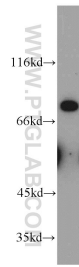
**Stockage:**  
Stocker à -20°C. Stable pendant un an après l'expédition.  
**Tampon de stockage:**  
PBS avec azoture de sodium à 0,02 % et glycérol à 50 % pH 7,3  
L'aliquotage n'est pas nécessaire pour le stockage à -20C

\*\*\* Les 20ul contiennent 0,1% de BSA.

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## Données de validation sélectionnées



HEK-293 cells were subjected to SDS PAGE followed by western blot with 10428-1-AP (MF12 antibody) at dilution of 1:100 incubated at room temperature for 1.5 hours.