

À des fins de recherche uniquement

# Anticorps Monoclonal anti-MRPP3

Numéro de catalogue: 68168-1-Ig



## Informations de base

Numéro de catalogue:	68168-1-Ig	Numéro d'acquisition GenBank:	BC032221	Méthode de purification:	Purification par protéine G
Taille:	150ul, Concentration: 1000 µg/ml by Nanodrop;	Identification du gène (NCBI):	9692	CloneNo.:	1G9A10
Hôte:	Mouse	Nom complet:	KIAA0391	Dilutions recommandées:	WB 1:5000-1:50000
Isotype:	IgG1	MW calculé:	583 aa, 67 kDa		
Immunogen Catalog Number:	AG15629	MW observés:	65-67 kDa		

## Applications

Applications testées:  
WB, ELISA

Spécificité de l'espèce:  
Humain, porc, souris

Contrôles positifs:

WB : cellules HeLa, cellules HEK-293, cellules HepG2, cellules K-562, cellules NIH/3T3, tissu hépatique de porc

## Informations générales

MRPP3 (Mitochondrial ribonuclease P protein 3), originally known as KIAA0391, has been identified as a member of human mitochondrial RNase P (mtRNase P), the endonuclease responsible for tRNA 5' end maturation by removing extra nucleotides from tRNA precursors at their 5' termini. Recently Daniel et al. reported that RNase P and other mitochondrial RNA processing enzymes are localized near mtDNA nucleoids where they can initiate process of primary transcripts. (24703694)

## 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 -20°C

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

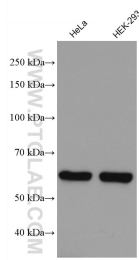
For technical support and original validation data for this product please contact:

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

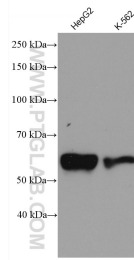
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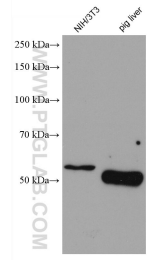
## Données de validation sélectionnées



Various lysates were subjected to SDS PAGE followed by western blot with 68168-1-Ig (MRPP3 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.



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