

À des fins de recherche uniquement

Anticorps Monoclonal anti-NVL

Numéro de catalogue: 68399-1-Ig



Informations de base

Numéro de catalogue: 68399-1-Ig	Numéro d'acquisition GenBank: BC012105	Méthode de purification: Purification par protéine G
Taille: 150ul, Concentration: 1000 µg/ml by Nanodrop;	Identification du gène (NCBI): 4931	CloneNo.: 1D8G4
Hôte: Mouse	Nom complet: nuclear VCP-like	Dilutions recommandées: WB 1:5000-1:50000
Isotype: IgG1	MW calculé 856aa,95 kDa; 659aa,73 kDa	
Immunogen Catalog Number: AG9321	MW observés: 95 kDa	

Applications

Applications testées:
FC, WB, ELISA
Spécificité de l'espèce:
Humain

Contrôles positifs:

WB : cellules HepG2, cellules HEK-293, cellules HeLa,
cellules Jurkat, cellules K-562, cellules LNCaP

Informations générales

NVL(nuclear VCP-like) belongs to the AAA ATPase family and may facilitate the dissociation and recycling of nucleolin, thereby promoting efficient ribosome biogenesis. It acts as an ATP-dependent zinc metallopeptidase. This protein has 5 isoforms produced by alternative splicing.

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.

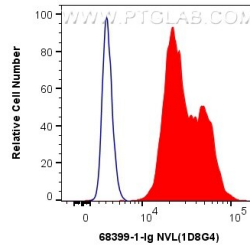
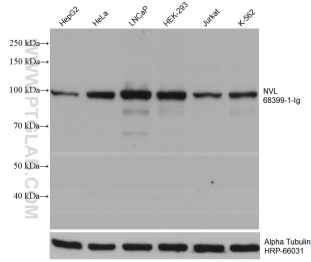
For technical support and original validation data for this product please contact:

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Données de validation sélectionnées



Various lysates were subjected to SDS PAGE followed by western blot with 68399-1-Ig (NVL antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. The membrane was stripped and reblotted with HRP-conjugated Alpha Tubulin Monoclonal antibody (HRP-66031) as loading control.

1×10^6 HeLa cells were intracellularly stained with 0.4 μ g Anti-Human NVL (68399-1-Ig, Clone:1D8G4) and CoraLite®488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L) at dilution 1:1000 (red), or 0.4 μ g Mouse IgG1 Isotype Control (MOPC-21) (65124-1-Ig, Clone: MOPC-21) (blue). Cells were fixed and permeabilized with Transcription Factor Staining Buffer Kit (PF00011).