

À des fins de recherche uniquement

Anticorps Monoclonal anti-POLR3D

Numéro de catalogue: 68263-1-Ig **Phare**



Informations de base

Numéro de catalogue: 68263-1-Ig	Numéro d'acquisition GenBank: BC004484	Méthode de purification: Purification par protéine G
Taille: 150ul , Concentration: 1000 µg/ml by Nanodrop;	Identification du gène (NCBI): 661	CloneNo.: 2F5G4
Hôte: Mouse	Nom complet: polymerase (RNA) III (DNA directed) polypeptide D, 44kDa	Dilutions recommandées: WB 1:2000-1:10000
Isotype: IgG1	MW calculé 44 kDa	
Immunogen Catalog Number: AG7646	MW observés: 44 kDa	

Applications

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

Contrôles positifs:

WB : cellules LNCaP, cellules HEK-293, cellules HeLa, cellules Jurkat, cellules K-562, tissu cérébral de lapin

Informations générales

DNA-dependent RNA polymerase catalyzes the transcription of DNA into RNA using the four ribonucleoside triphosphates as substrates. Polymerase (RNA) III (DNA directed) polypeptide D (POLR3D) plays a key role in sensing and limiting infection by intracellular bacteria and DNA viruses and acts as nuclear and cytosolic DNA sensor involved in innate immune response. POLR3D can sense non-self dsDNA that serves as template for transcription into dsRNA.

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.**

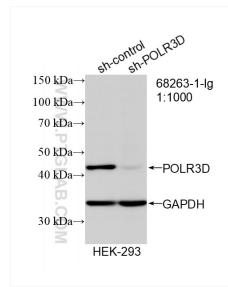
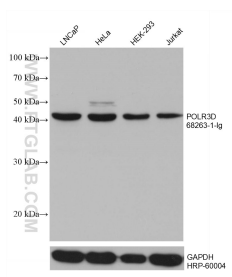
For technical support and original validation data for this product please contact:

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Données de validation sélectionnées



Various lysates were subjected to SDS PAGE followed by western blot with 68263-1-Ig (POLR3D antibody) at dilution of 1:5000 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.

WB result of POLR3D antibody (68263-1-Ig; 1:1000; incubated at room temperature for 1.5 hours) with sh-Control and sh-POLR3D transfected HEK-293 cells.