

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-DICER1



Numéro de catalogue: 29984-1-AP

Informations de base

Numéro de catalogue:	29984-1-AP	Numéro d'acquisition GenBank:	NM_030621	Méthode de purification:	Purification par affinité contre l'antigène
Taille:	150ul , Concentration: 350 µg/ml by Nanodrop;	Identification du gène (NCBI):	23405	Dilutions recommandées:	WB 1:1000-1:6000
Hôte:	Lapin	Nom complet:	dicer 1, ribonuclease type III		
Isotype:	IgG	MW calculé	219 kDa		
Immunogen Catalog Number:	AG30368	MW observés:	90 kDa, 220-250 kDa		

Applications

Applications testées:	WB, ELISA	Contrôles positifs:	WB : cellules HepG2, cellules K-562
Spécificité de l'espèce:	Humain		

Informations générales

DICER1 functions as a ribonuclease and is required by the RNA interference and small temporal RNA (stRNA) pathways to produce the active small RNA component that represses gene expression. DICER1 cleaves naturally occurring long dsRNAs and short hairpin pre-microRNAs (miRNA) into fragments of twenty-one to twenty-three nucleotides with 3' overhang of two nucleotides, and producing respectively short interfering RNAs (siRNA) and mature microRNAs. SiRNAs and miRNAs serve as guide to direct the RNA-induced silencing complex (RISC) to complementary RNAs to degrade them or prevent their translation.

Stockage

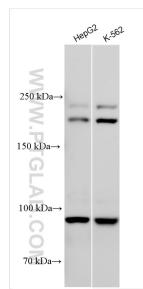
Stockage:
Stocker à -20°C. Stable pendant un an après l'expédition.
Tampon de stockage:
PBS avec azoture de sodium à 0,02 % et glycérol à 50 % pH 7,3
L'aliquotage n'est pas nécessaire pour le stockage à -20C

*** 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)
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Données de validation sélectionnées



Various lysates were subjected to SDS PAGE followed by western blot with 29984-1-AP (DICER1 antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours.