

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-PUM1



Numéro de catalogue: 15982-1-AP

1 Publications

Informations de base

Numéro de catalogue:

15982-1-AP

Taille:

150ul, Concentration: 133 µg/ml by Bradford method using BSA as the standard;

Hôte:

Lapin

Isotype:

IgG

Immunogen Catalog Number:

AG8790

Numéro d'acquisition GenBank:

BC013398

Identification du gène (NCBI):

9698

Nom complet:

pumilio homolog 1 (Drosophila)

MW calculé

1186 aa, 126 kDa

Méthode de purification:

Purification par affinité contre l'antigène

Applications

Applications testées:

ELISA

Demandes citées:

WB

Spécificité de l'espèce:

Humain, rat, souris

Espèces citées:

Humain

Informations générales

PUM1, also named as PUMH1, PUM1 and Pumilio 1, is a member of the PUF family, evolutionarily conserved RNA-binding proteins related to the Pumilio proteins of *Drosophila* and the fem-3 mRNA binding factor proteins of *C. elegans*. This protein contains one PUM-HD domain and eight pumilio repeats. It is a sequence-specific RNA-binding protein that regulates translation and mRNA stability by binding the 3'-UTR of mRNA targets. It is strongly downregulated in keratinocytes upon UVB irradiation. The human PUM1 protein may be involved in translational regulation of embryogenesis, and cell development and differentiation. It may be required to support proliferation and self-renewal of stem cells. This antibody is a rabbit polyclonal antibody raised against residues near the C terminus of human PUM1.

Publications notables

Autrice	Pubmed ID	Journal	Application
Jeremiah J Bearss	33586867	EMBO Rep	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.

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

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