

À des fins de recherche uniquement

Anticorps Recombinant de lapin anti-EIF3D



Numéro de catalogue:82512-1-RR

Informations de base

Numéro de catalogue: 82512-1-RR	Numéro d'acquisition GenBank: BC000328	Méthode de purification: Purification par protéine A
Taille: 100ul , Concentration: 1000 µg/ml by Nanodrop;	Identification du gène (NCBI): 8664	CloneNo.: 308
Hôte: Lapin	Nom complet: eukaryotic translation initiation factor 3, subunit D	Dilutions recommandées: WB 1:5000-1:50000 IHC 1:1000-1:4000
Isotype: IgG	MW calculé 66 kDa	
Immunogen Catalog Number: AG0268	MW observés: 65 kDa	

Applications

Applications testées:
IHC, WB, ELISA

Spécificité de l'espèce:
Humain, rat

Remarque-IHC: il est suggéré de démasquer l'antigène avec un tampon de TE buffer pH 9,0; (*) À défaut, 'le démasquage de l'antigène peut être effectué avec un tampon citrate pH 6,0.

Contrôles positifs:

WB : cellules HeLa, cellules A431, cellules A549, cellules HepG2, cellules Jurkat, tissu hépatique de rat

IHC : tissu de cancer du sein humain,

Informations générales

The mammalian translation initiation factor 3 (eIF3), is a multiprotein complex of ~600 kDa that binds to the 40 S ribosome and promotes the binding of methionyl-tRNA_i and mRNA. The eIF3S7(p66) is the major RNA binding subunit in this complex. Human eIF3-p66 shares 64% sequence identity with a hypothetical *Caenorhabditis elegans* protein, presumably the p66 homolog. Deletion analyses of recombinant derivatives of eIF3-p66 show that the RNA-binding domain lies within an N-terminal 71-amino acid region rich in lysine and arginine.

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.

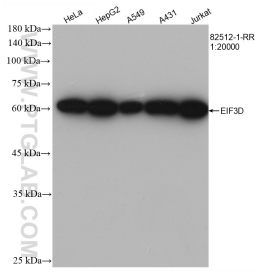
For technical support and original validation data for this product please contact:

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

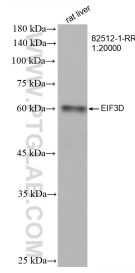
E: proteintech@ptglab.com
W: ptglab.com

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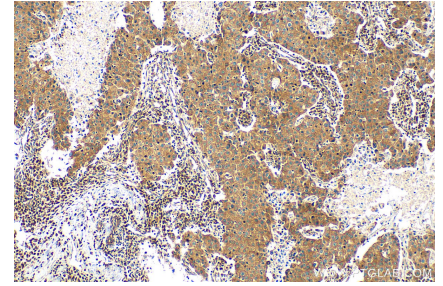
Données de validation sélectionnées



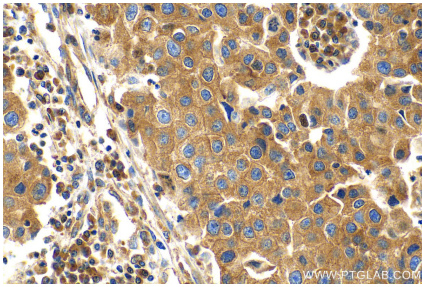
Various lysates were subjected to SDS PAGE followed by western blot with 82512-1-RR (EIF3D antibody) at dilution of 1:20000 incubated at room temperature for 1.5 hours.



rat liver tissue were subjected to SDS PAGE followed by western blot with 82512-1-RR (EIF3D antibody) at dilution of 1:30300 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human breast cancer tissue slide using 82512-1-RR (EIF3D antibody) at dilution of 1:2000 (under 10x lens). Heat mediated antigen retrieval with Sodium Citrate buffer (pH 6.0).



Immunohistochemical analysis of paraffin-embedded human breast cancer tissue slide using 82512-1-RR (EIF3D antibody) at dilution of 1:2000 (under 40x lens). Heat mediated antigen retrieval with Sodium Citrate buffer (pH 6.0).