

For Research Use Only

UNK Polyclonal antibody, PBS Only

Catalog Number: 31574-1-PBS



Basic Information

Catalog Number:

31574-1-PBS

Size:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG36222

GenBank Accession Number:

BC053362

GeneID (NCBI):

85451

UNIPROT ID:

Q9C0B0

Full Name:

unkempt homolog (Drosophila)

Observed MW:

88~100 kDa

Purification Method:

Antigen affinity Purification

Applications

Tested Applications:

WB, IF/ICC, Indirect ELISA

Species Specificity:

human

Background Information

Unkempt (UNK) is a sequence-specific RNA-binding protein which plays an important role in the establishment and maintenance of the early morphology of cortical neurons during embryonic development. UNK gene encodes a zinc finger/RING domain containing protein, as a negative regulator of the timing of photoreceptor differentiation.

Storage

Storage:

Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer:

PBS Only

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

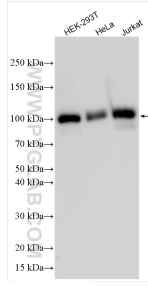
T: 4006900926

E: Proteintech-CN@ptglab.com

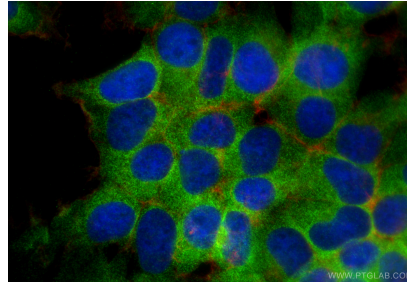
W: ptgcn.com

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 31574-1-AP (UNK antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 31574-1-PBS in a different storage buffer formulation.



Immunofluorescent analysis of (4% PFA) fixed HEK-293 cells using UNK antibody (31574-1-AP) at dilution of 1:400 and CoraLite@488-Conjugated Goat Anti-Rabbit IgG(H+L) (SA00013-2), CL594-Phalloidin (red). This data was developed using the same antibody clone with 31574-1-PBS in a different storage buffer formulation.