

For Research Use Only

# TICRR Polyclonal antibody, PBS Only

Catalog Number:30664-1-PBS



## Basic Information

Catalog Number:

30664-1-PBS

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG33632

GenBank Accession Number:

BC033209

GeneID (NCBI):

90381

UNIPROT ID:

Q7ZZZ1

Full Name:

chromosome 15 open reading frame

42

Observed MW:

210-250 kDa

Purification Method:

Antigen affinity purification

## Applications

Tested Applications:

WB, IF/ICC, Indirect ELISA

Species Specificity:

human

## Background Information

C15orf42 (TOPBP1 interacting checkpoint and replication regulator), also known as Treslin. It is expected to be located in cytosol and nucleoplasm, the protein is mainly expressed in bone marrow, esophagus, and lymphoid tissue. The protein C15orf42 enables chromatin binding activity and it is involved in regulation of DNA-dependent DNA replication initiation. And the calculated molecular weight of C15orf42 is 210 kDa, the 250 kDa band has been reported in the literature (PMID: 30037903).

## 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, pH7.3

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

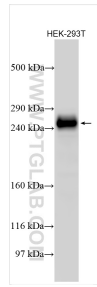
T: 4006900926

E: Proteintech-CN@ptglab.com

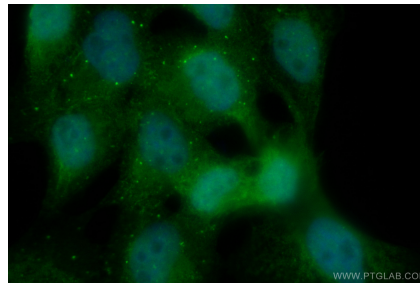
W: ptgcn.com

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## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 30664-1-AP (C15orf42 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 30664-1-PBS in a different storage buffer formulation.



Immunofluorescent analysis of (4% PFA) fixed A431 cells using C15orf42 antibody (30664-1-AP) at dilution of 1:400 and CoraLite® 488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L). This data was developed using the same antibody clone with 30664-1-PBS in a different storage buffer formulation.