

For Research Use Only

ZNF750 Polyclonal antibody, PBS Only

Catalog Number: 21752-1-PBS



Basic Information

Catalog Number:

21752-1-PBS

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG16116

GenBank Accession Number:

BC109037

GeneID (NCBI):

79755

UNIPROT ID:

Q32MQ0

Full Name:

zinc finger protein 750

Calculated MW:

723 aa, 77 kDa

Observed MW:

70-77 kDa

Purification Method:

Antigen affinity purification

Applications

Tested Applications:

IHC, IP, ELISA

Species Specificity:

human

Background Information

ZNF750 is a novel nuclear protein highly expressed in differentiated skin keratinocytes. Mutation of ZNF750 is linked with familial psoriasis. Recently ZNF was found to be significantly mutated in esophageal squamous cell carcinoma (ESCC). Expression of ZNF750 is decreased in ESCC compared to the normal tissue.

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:

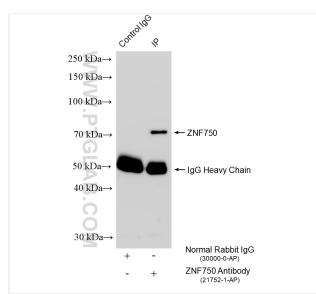
T: 4006900926

E: Proteintech-CN@ptglab.com

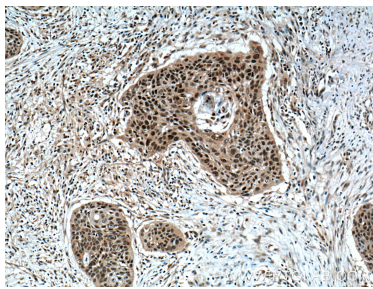
W: ptgcn.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

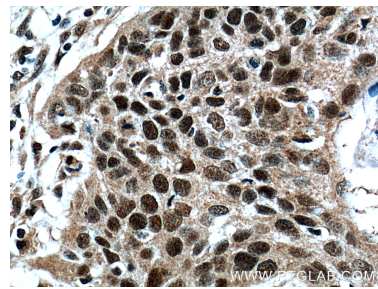
Selected Validation Data



IP result of anti-ZNF750 (IP:21752-1-AP, 4ug; Detection:21752-1-AP 1:500) with SiHa cells lysate 1520 ug. This data was developed using the same antibody clone with 21752-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded human oesophagus cancer tissue slide using 21752-1-AP (ZNF750 Antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 21752-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded human oesophagus cancer tissue slide using 21752-1-AP (ZNF750 Antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 21752-1-PBS in a different storage buffer formulation.