

For Research Use Only

# ZNF750 Polyclonal antibody, PBS Only

Catalog Number: 21752-1-PBS



## Basic Information

### Catalog Number:

21752-1-PBS

### Size:

100ug, Concentration: 1 mg/ml by Nanodrop;

### 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.

### Storage Buffer:

PBS only, pH7.3

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

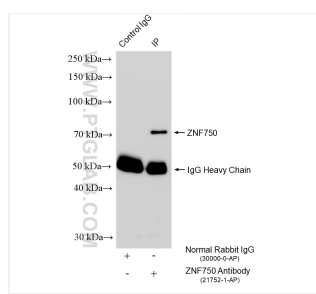
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)

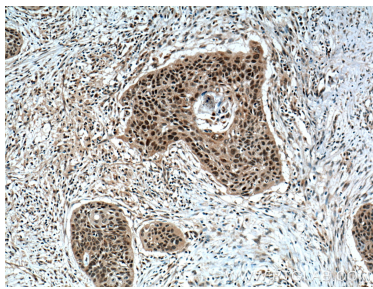
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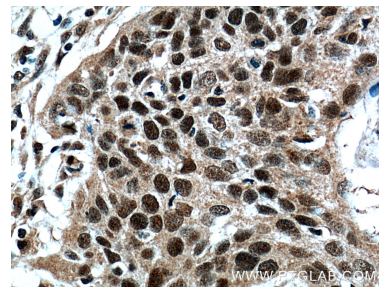
## Selected Validation Data



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.