

For Research Use Only

ZFHx3 Polyclonal antibody, PBS Only

Catalog Number: 20157-1-PBS



Basic Information

Catalog Number:

20157-1-PBS

Size:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG14080

GenBank Accession Number:

BC029653

GeneID (NCBI):

463

UNIPROT ID:

Q15911

Full Name:

zinc finger homeobox 3

Calculated MW:

3703 aa, 404 kDa

Purification Method:

Antigen affinity purification

Applications

Tested Applications:

IHC, IF/ICC, Indirect ELISA

Species Specificity:

human, mouse

Background Information

Zinc finger homeobox protein 3 (ZFHX3) encodes a transcription factor which contains four homeodomains and seventeen zinc fingers. The ZFHX3 transcription factor appears to regulate myogenic and neuronal differentiation. Although the function of ZFHX3 in cardiac tissue is unknown, it is expressed in mouse hearts. (PMID: 26267381)

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:

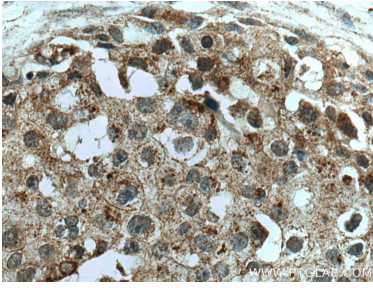
T: 4006900926

E: Proteintech-CN@ptglab.com

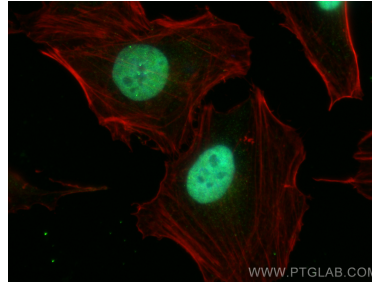
W: ptgcn.com

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Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human breast cancer tissue slide using 20157-1-AP (ZFHX3 antibody) at dilution of 1:300 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 20157-1-PBS in a different storage buffer formulation.



Immunofluorescent analysis of (4% PFA) fixed HeLa cells using ZFHX3 antibody (20157-1-AP) at dilution of 1:400 and Multi-rAb CoraLite® Plus 488-Goat Anti-Rabbit Recombinant Secondary Antibody (H+L) (RGAR002), CL594-phalloidin (red). This data was developed using the same antibody clone with 20157-1-PBS in a different storage buffer formulation.