

For Research Use Only

NHS Polyclonal antibody, PBS Only

Catalog Number: 31487-1-PBS



Basic Information

Catalog Number:

31487-1-PBS

Size:

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

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG34757

GenBank Accession Number:

BC136415

GeneID (NCBI):

4810

UNIPROT ID:

Q6T4R5

Full Name:

Nance-Horan syndrome (congenital cataracts and dental anomalies)

Purification Method:

Antigen affinity Purification

Applications

Tested Applications:

IHC, Indirect ELISA

Species Specificity:

human

Background Information

NHS (Nance-Horan syndrome protein), also named Actin remodeling regulator NHS, may function in cell morphology by maintaining the integrity of the circumferential actin ring and controlling lamellipod formation. Involved in the regulation eye, tooth, brain, and craniofacial development (PMID: 20332100).

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)

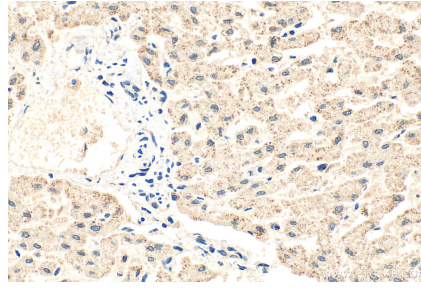
E: proteintech@ptglab.com
W: ptglab.com

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Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human liver tissue slide using 31487-1-AP (NHS 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 31487-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded human liver tissue slide using 31487-1-AP (NHS 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 31487-1-PBS in a different storage buffer formulation.