

For Research Use Only

TRIP13 Monoclonal antibody, PBS Only



Catalog Number: 67759-1-PBS

Featured Product

Basic Information

Catalog Number:

67759-1-PBS

Size:

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

Source:

Mouse

Isotype:

IgG1

Immunogen Catalog Number:

AG6595

GenBank Accession Number:

BC000404

GeneID (NCBI):

9319

UNIPROT ID:

Q15645

Full Name:

thyroid hormone receptor interactor 13

Calculated MW:

49 kDa

Observed MW:

49 kDa

Purification Method:

Protein G purification

CloneNo.:

1F1E9

Applications

Tested Applications:

WB, Indirect ELISA

Species Specificity:

Human, mouse, rat

Background Information

TRIP13 gene encodes thyroid receptor-interacting protein 13, that interact with thyroid hormone receptors, also known as human papillomavirus type 16 E1 protein-binding protein (16E1BP). This protein belongs to the AAA ATPase family and the PCH2 subfamily. TRIP13 gene may be one of the several playing roles in early-stage non-small cell lung cancer. TRIP13 also functions in chromosome recombination and chromosome structure development during meiosis, and it is required for development of higher-order chromosome structures and is needed for synaptonemal-complex formation.

Storage

Storage:

Store at -80°C.

Storage Buffer:

PBS Only

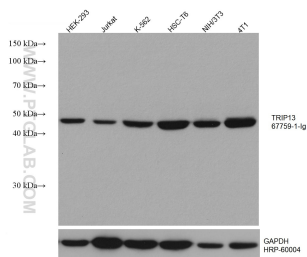
For technical support and original validation data for this product please contact:

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 67759-1-Ig (TRIP13 antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours. The membrane was stripped and reblotted with HRP-conjugated GAPDH Monoclonal antibody (HRP-60004) as loading control. This data was developed using the same antibody clone with 67759-1-PBS in a different storage buffer formulation.