For Research Use Only

TNPO1 Recombinant monoclonal antibody, PBS Only



Purification Method:

Protein A purfication

CloneNo.:

242269B11

Catalog Number:85007-2-PBS Featured Product

Basic Information

Catalog Number:

85007-2-PBS

Source:

Rabbit Isotype:

GenBank Accession Number:

NM_002270

GeneID (NCBI):

3842

UNIPROT ID: Q92973

Full Name: transportin 1

Calculated MW:

102 kDa

Applications Tested Applications:

IF/ICC, FC (Intra), Indirect ELISA

Species Specificity:

human

Background Information

Storage

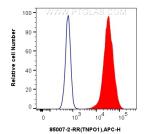
Storage:

Store at -80°C.

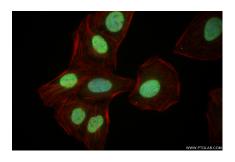
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer: PBS only, pH7.3

Selected Validation Data



tx10^6 HeLa cells were intracellularly stained with 0.25 ug TNPO1 Recombinant antibody (85007-2-RR, Clone:242269B11) and APC-Conjugated Goat Anti-Rabbit IgG(H+L) (red), or 0.25 ug Rabbit IgG Isotype Control Recombinant Antibody (98136-1-RR, Clone: 240953C9) (blue). Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer. This data was developed using the same antibody clone with 85007-2-PBS in a different storage buffer formulation.



Immunofluorescent analysis of (4% PFA) fixed U2OS cells using TNPO1 antibody (85007-2-RR, Clone: 242269B11) at dilution of 1:500 and Coralite® 488-Conjugated Goat Anti-Rabbit IgG(H+L) (SA00013-2), CL594-Phalloidin (red). This data was developed using the same antibody clone with 85007-2-PBS in a different storage buffer formulation.