

For Research Use Only

TMCO7 Polyclonal antibody, PBS Only

Catalog Number: 32692-1-PBS



Basic Information

Catalog Number:

32692-1-PBS

Size:

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

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG38358

GenBank Accession Number:

BC015617

GeneID (NCBI):

79613

UNIPROT ID:

Q9C0B7

Full Name:

transmembrane and coiled-coil domains 7

Calculated MW:

1094 aa, 120 kDa

Observed MW:

120 kDa

Purification Method:

Antigen affinity Purification

Applications

Tested Applications:

WB, Indirect ELISA

Species Specificity:

human

Background Information

TMCO7, also known as transmembrane and coiled-coil domain 7 or TANGO6. MCO7 is predicted to play a role in protein secretion and is considered an integral component of the membrane. TMCO7 has been implicated in leukemia, with ongoing research focusing on validating its role using in vivo leukemic mouse models and protein localization studies. It is being explored as a potential therapeutic target for acute myeloid leukemia (AML).

Storage

Storage:

Store at -80°C.

Storage Buffer:

PBS only

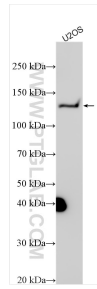
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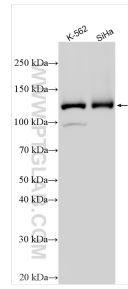
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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 32692-1-AP (TMC07 antibody) at dilution of 1:4000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 32692-1-PBS in a different storage buffer formulation.



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