

For Research Use Only

MER34 Recombinant monoclonal antibody, PBS Only

Catalog Number: 86925-1-PBS



Basic Information

Catalog Number:

86925-1-PBS

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

EG6066

GenBank Accession Number:

NM_001242690.2

GeneID (NCBI):

100288413

UNIPROT ID:

Q9H9K5

Full Name:

endogenous retrovirus group MER34 member 1, envelope

Calculated MW:

64 kDa

Observed MW:

65 kDa

Purification Method:

Protein A purification

CloneNo.:

251958G6

Applications

Tested Applications:

WB, Indirect ELISA

Species Specificity:

human, mouse, rat

Background Information

ERMER34 (also known as ERMER34-1) is a human endogenous retrovirus (ERV) envelope protein that has attracted much attention in tumor immunotherapy research in recent years. It is significantly highly expressed in a variety of solid tumors, including colorectal cancer, bladder cancer, lung cancer, breast cancer, and endometrial cancer.

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

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

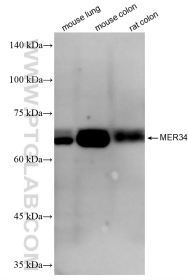
T: 4006900926

E: Proteintech-CN@ptglab.com

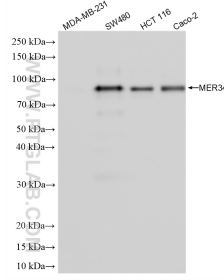
W: ptgcn.com

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 86925-1-RR (MER34 antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 86925-1-PBS in a different storage buffer formulation.



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