

For Research Use Only

# ICAM4 Polyclonal antibody, PBS Only

Catalog Number: 11918-1-PBS



## Basic Information

Catalog Number:

11918-1-PBS

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG2544

GenBank Accession Number:

BC029364

GeneID (NCBI):

3386

UNIPROT ID:

Q14773

Full Name:

intercellular adhesion molecule 4  
(Landsteiner-Wiener blood group)

Calculated MW:

271 aa, 29 kDa

Observed MW:

42 kDa

Purification Method:

Antigen affinity purification

## Applications

Tested Applications:

WB, Indirect ELISA

Species Specificity:

human

## Background Information

This gene encodes the Landsteiner-Wiener (LW) blood group antigen(s) that belongs to the immunoglobulin (Ig) superfamily, and that shares similarity with the intercellular adhesion molecule (ICAM) protein family. The protein migrate as a 42kd glycoprotein on SDS PAGE. Alternative splicing results in multiple transcript variants encoding distinct isoforms.

## 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:

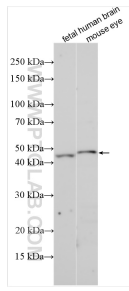
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

W: [ptgcn.com](http://ptgcn.com)

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## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 11918-1-AP (ICAM4 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 11918-1-PBS in a different storage buffer formulation.