

Dextrin Monoclonal antibody, PBS Only

Catalog Number: **67657-1-PBS**

Basic Information

Catalog Number:

67657-1-PBS

Size:

1 mg/ml

Source:

Mouse

Isotype:

IgG1

Immunogen Catalog Number:

AG1402

GenBank Accession Number:

BC009477

GeneID (NCBI):

11034

UNIPROT ID:

P60981

Full Name:

dextrin (actin depolymerizing factor)

Calculated MW:

19 kDa

Observed MW:

18-19 kDa

Purification Method:

Protein A purification

CloneNo.:

1A12D9

Applications

Tested Applications:

WB, Indirect ELISA

Species Specificity:

Human, mouse, rat, pig

Background Information

Dextrin (also known as actin depolymerization factor, ADF) is an actin-binding protein contributing to cytoskeletal dynamics by promoting rapid actin filament disassembly. By regulating actin cytoskeletal reorganization it plays an important role in the formation of filopodia, which further promotes tumor cell invasion and metastasis. Dextrin has been reported to be overexpressed in primary colon 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

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

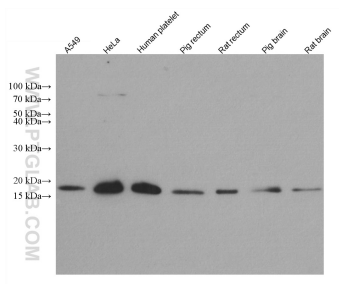
T: 4006900926

E: Proteintech-CN@ptglab.com

W: ptgcn.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 67657-1-Ig (Dextrin antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 67657-1-PBS in a different storage buffer formulation.