

For Research Use Only

Desmin Recombinant monoclonal antibody

Catalog Number: 82748-2-RR



Basic Information

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| Catalog Number: 82748-2-RR | GenBank Accession Number: BC032116 | Purification Method: Protein A purification |
| Size: 100ul , Concentration: 1000 µg/ml by Nanodrop; | GeneID (NCBI): 1674 | CloneNo.: 5K5 |
| Source: Rabbit | UNIPROT ID: P17661 | Recommended Dilutions: IHC: 1:1500-1:6000 |
| Isotype: IgG | Full Name: desmin | |
| Immunogen Catalog Number: AG9742 | Calculated MW: 470 aa, 54 kDa | |

Applications

Tested Applications:
IHC, ELISA

Species Specificity:
human

Positive Controls:
IHC : human colon tissue,

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0

Storage

Storage:
Store at -20°C. Stable for one year after shipment.

Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol, pH7.3

Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

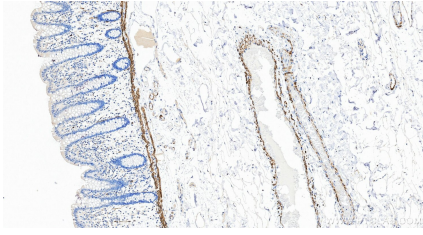
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

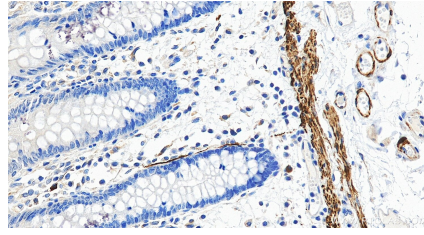
E: proteintech@ptglab.com
W: ptglab.com

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Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human colon tissue slide using 82748-2-RR (Desmin antibody) at dilution of 1:3000 (under 20x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



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