

For Research Use Only

TCTN2 Recombinant antibody, PBS Only



Catalog Number: 82120-1-PBS

Basic Information

Catalog Number: 82120-1-PBS	GenBank Accession Number: BC009112	Purification Method: Protein A purification
Size: 1mg/ml	GeneID (NCBI): 79867	CloneNo.: 6N22
Source: Rabbit	UNIPROT ID: Q96GX1	
Isotype: IgG	Full Name: tectonic family member 2	
Immunogen Catalog Number: AG10725	Calculated MW: 697 aa, 77 kDa	

Applications

Tested Applications:
Indirect ELISA, IHC
Species Specificity:
human

Background Information

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:

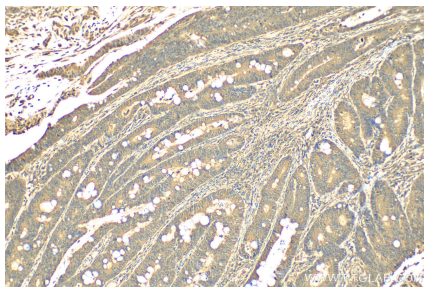
T: 4006900926

E: Proteintech-CN@ptglab.com

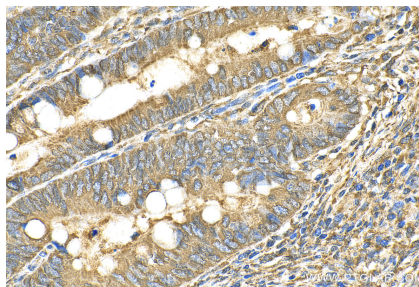
W: ptgcn.com

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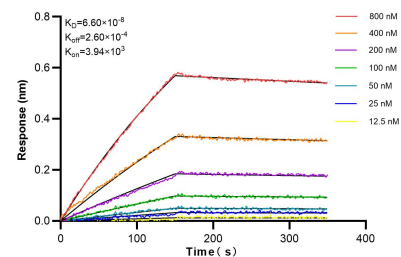
Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human colon cancer tissue slide using 82120-1-RR (TCTN2 antibody) at dilution of 1:1050 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 82120-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded human colon cancer tissue slide using 82120-1-RR (TCTN2 antibody) at dilution of 1:1050 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 82120-1-PBS in a different storage buffer formulation.



Biolayer interferometry (BLI) kinetic assays of 82120-1-RR against Human TCTN2 were performed. The affinity constant is 66 nM.