For Research Use Only

## TCTN2 Recombinant antibody, PBS Only



Catalog Number:82120-1-PBS

**Basic Information** 

Catalog Number:

82120-1-PBS

100ug, Concentration: 1mg/ml by

Nanodrop; Source:

Rabbit Isotype:

IgG

Immunogen Catalog Number:

AG10725

**Tested Applications:** 

Indirect ELISA, IHC Species Specificity:

human

Storage

**Applications** 

Storage:

Store at -80°C. Storage Buffer: PBS Only

GenBank Accession Number:

BC009112 GeneID (NCBI):

79867

**UNIPROT ID:** Q96GX1 Full Name:

tectonic family member 2

Calculated MW: 697 aa, 77 kDa

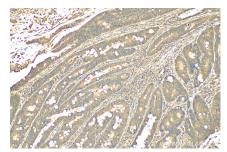
**Purification Method:** 

CloneNo.: 6N22

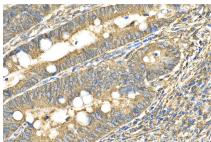
Protein A purification

in USA), or 1(312) 455-8498 (outside USA)

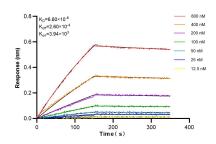
## **Selected Validation Data**



Immunohistochemical analysis of paraffinembedded 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 paraffinembedded 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 (BLL) kinetic assays of 82120-1-RR against Human TCTN2 were performed. The affinity constant is 66 nM.