

For Research Use Only

NGX6 Polyclonal antibody

Catalog Number: 21593-1-AP



Basic Information

Catalog Number: 21593-1-AP	GenBank Accession Number: BC098296	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 260 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 51754	Recommended Dilutions: IHC 1:20-1:200
Source: Rabbit	Full Name: chromosome 9 open reading frame 127	
Isotype: IgG	Calculated MW: 472 aa, 52 kDa	
Immunogen Catalog Number: AG16167		

Applications

Tested Applications: IHC, ELISA	Positive Controls: IHC : human colon tissue, human colon cancer tissue
Species Specificity: human	
Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0	

Background Information

NGX6 (also known as TMEM8B or C9orf127) is a transmembrane protein containing an epidermal growth factor (EGF)-like domain. It may function as a regulator of the EGFR pathway. NGX6 has been reported as a tumor suppressor which may function in cell growth, proliferation and adhesion (PMID: 19755717; 12918109; 20705583).

Storage

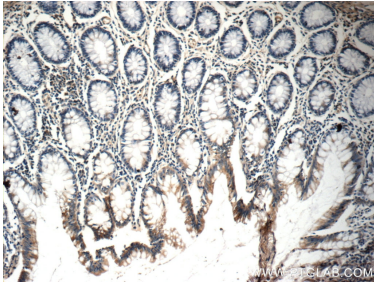
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

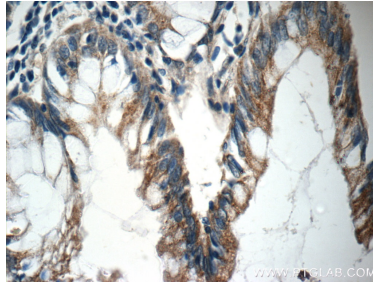
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com W: ptglab.com

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

Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human colon tissue slide using 21593-1-AP (NGX6 antibody at dilution of 1:50 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human colon tissue slide using 21593-1-AP (NGX6 antibody at dilution of 1:50 (under 40x lens).