For Research Use Only

## LYNX1 Polyclonal antibody

Catalog Number:13373-1-AP



Basic Information	Catalog Number: 13373-1-AP Size: 150ul, Concentration: 500 ug/ml by Nanodrop; Source: Rabbit Isotype: IgG Immunogen Catalog Number: AG4195	GenBank Accession Number: BC 032306 GeneID (NCBI): 66004 UNIPROT ID: Q9BZG9 Full Name: Ly6/neurotoxin 1 Calculated MW: 131 aa, 14 kDa	Purification Method: Antigen affinity purification Recommended Dilutions: IHC 1:50-1:500
Applications	Tested Applications: IHC, ELISA Species Specificity: human, mouse, rat Note-IHC: suggested antigen r TE buffer pH 9.0; (*) Alternation retrieval may be performed we buffer pH 6.0	Positive Cont IHC : human o tissue, human etrieval with yely, antigen ith citrate	rrols: besophagus cancer tissue, mouse brain n oesophagus tissue
Background Information	LYNX1, also named as SLURP2, is a neuronal membrane molecule related to snake a-neurotoxins able to modulate nicotinic acetylcholine receptors (nAChRs). It acts in different tissues through interaction to nAChRs to balance neuronal activity.		
Storage *** 20ul sizes contain 0.1% BSA	Storage: Storage at -20°C. Stable for one year aft Storage Buffer: PBS with 0.02% sodium azide and 50 Aliquoting is unnecessary for -20°C s	er shipment. % glycerol pH 7.3. torage	

For technical support and original validation data for this product please contact: T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free E: proteintech@ptglab.com in USA), or 1(312) 455-8498 (outside USA) 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 paraffinembedded human oesophagus cancer tissue slide using 13373-1-AP (LYNX1 antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).

Immunohistochemical analysis of paraffinembedded human oesophagus cancer tissue slide using 13373-1-AP (LYNX1 antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).