

For Research Use Only

LYNX1 Polyclonal antibody

Catalog Number: 13373-1-AP



Basic Information

Catalog Number: 13373-1-AP	GenBank Accession Number: BC032306	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 500 µg/ml by Nanodrop;	GeneID (NCBI): 66004	Recommended Dilutions: IHC 1:50-1:500
Source: Rabbit	Full Name: Ly6/neurotoxin 1	
Isotype: IgG	Calculated MW: 131 aa, 14 kDa	
Immunogen Catalog Number: AG4195		

Applications

Tested Applications:
IHC, ELISA

Species Specificity:
human, mouse, rat

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

Positive Controls:

IHC : human oesophagus cancer tissue, mouse brain tissue, human 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

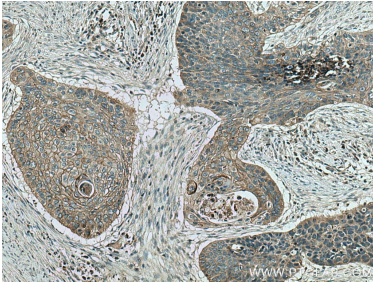
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

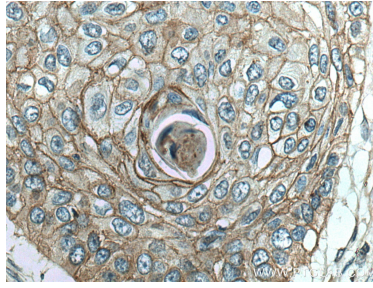
For technical support and original validation data for this product please contact:
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Selected Validation Data



Immunohistochemical analysis of paraffin-embedded 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 paraffin-embedded 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).