

For Research Use Only

LYNX1 Polyclonal ANTIBODY

Catalog Number: 13373-1-AP



Basic Information

Catalog Number:
13373-1-AP

Size:
41 µg/150 µl

Source:
Rabbit

Isotype:
IgG

Purification Method:
Antigen affinity purification
Immunogen Catalog Number:
AG4195

GenBank Accession Number:
BC032306

GeneID (NCBI):
66004

Full Name:
Ly6/neurotoxin 1

Calculated MW:
131aa, 14 kDa

Observed MW:

Recommended Dilutions:
IHC 1:20-1:200

Applications

Tested Applications:
ELISA, IHC

Species Specificity:
human,mouse,rat

Positive Controls:

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

Notable Publications

Author	Pubmed ID	Journal	Application
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Storage

Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.1% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

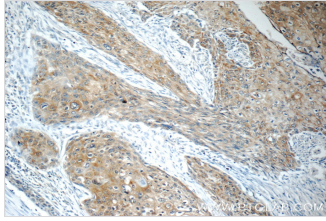
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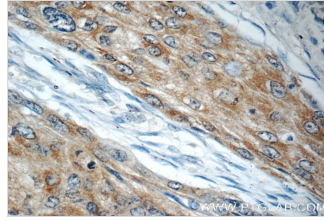
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Selected Validation Data



Immunohistochemistry of paraffin-embedded human oesophagus cancer tissue slide using 13373-1-AP (LYNX1 Antibody) at dilution of 1:50 (under 10x lens)



Immunohistochemistry of paraffin-embedded human oesophagus cancer tissue slide using 13373-1-AP (LYNX1 Antibody) at dilution of 1:50 (under 40x lens)