

For Research Use Only

LATH Polyclonal antibody

Catalog Number: 19763-1-AP



Basic Information

Catalog Number:

19763-1-AP

Size:

150ul, Concentration: 650 ug/ml by Nanodrop and 293 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

AY180924

GeneID (NCBI):

317716

Full Name:

breast cancer and salivary gland expression gene

Calculated MW:

19 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

IHC 1:20-1:200

Applications

Tested Applications:

IHC, ELISA

Species Specificity:

human

Positive Controls:

IHC : human breast cancer tissue,

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

LATH, also named as BASE, belongs to the BPI/LBP/Plunc superfamily and Plunc family. It is the major protein in sweat, has surfactant properties.

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

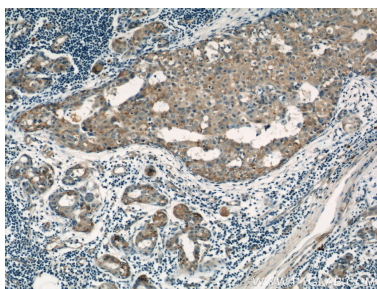
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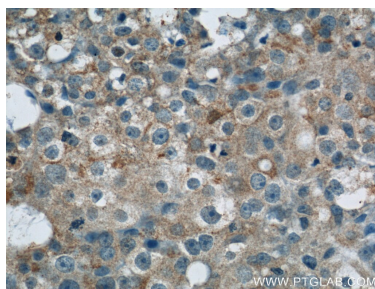
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Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human breast cancer using 19763-1-AP (LATH antibody) at dilution of 1:50 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human breast cancer using 19763-1-AP (LATH antibody) at dilution of 1:50 (under 40x lens).