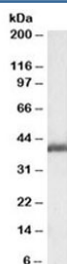


## LIS1 Antibody / Lissencephaly 1 (R36182)

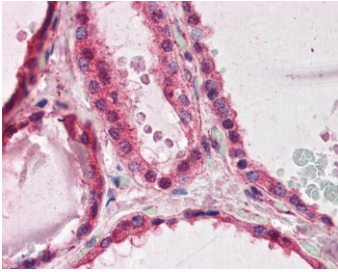
Catalog No.	Formulation	Size
R36182-100UG	0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide	100 ug

[Bulk quote request](#)

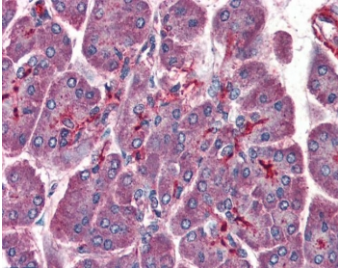
Availability	1-3 business days
Species Reactivity	Human, Rat
Format	Antigen affinity purified
Host	Goat
Clonality	Polyclonal (goat origin)
Isotype	Goat Ig
Purity	Antigen affinity
UniProt	P43034
Gene ID	5048
Localization	Cytoplasmic
Applications	Western Blot : 0.1-0.3ug/ml IHC (FFPE) : 3.75ug/ml ELISA (peptide) LOD : 1:32000
Limitations	This LIS1 antibody is available for research use only.



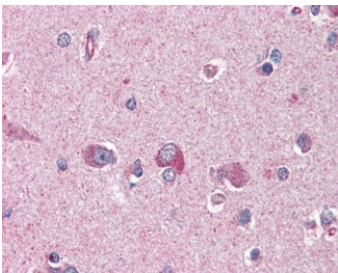
Western blot testing of rat ovary lysate with LIS1 antibody at 0.1ug/ml. Predicted molecular weight: 46 kDa.



IHC testing of FFPE human thyroid tissue with LIS1 antibody at 3.75ug/ml. Required HIER: steamed antigen retrieval with pH6 citrate buffer; AP-staining.



IHC testing of FFPE human pancreas tissue with LIS1 antibody at 3.75ug/ml. Required HIER: steamed antigen retrieval with pH6 citrate buffer; AP-staining.



IHC testing of FFPE human cortex (brain) tissue with LIS1 antibody at 3.75ug/ml. Required HIER: steamed antigen retrieval with pH6 citrate buffer; AP-staining.

## Description

Additional name(s) for this target protein: Lissencephaly 1; PAFAH1B1; Platelet-activating factor acetylhydrolase, isoform 1B

## Application Notes

Optimal dilution of the LIS1 antibody should be determined by the researcher.

## Immunogen

Amino acids TGSVDQTVKWEER were used as the immunogen for this LIS1 antibody.

## Storage

Aliquot and store the LIS1 antibody at -20oC.