

PATL2 Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP57705**Specification****PATL2 Polyclonal Antibody - Product Information**

Application	WB, IHC-P, IHC-F, IF, ICC, E
Primary Accession	C9JE40
Reactivity	Rat, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	61 KDa
Physical State	Liquid
Immunogen	KLH conjugated synthetic peptide derived from human PATL2
Epitope Specificity	301-400/543
Isotype	IgG
Purity	
affinity purified by Protein A	
Buffer	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
SUBCELLULAR LOCATION	Cytoplasm. Nucleus.
SIMILARITY	Belongs to the PAT1 family.
SUBUNIT	Interacts with LSM1.
Important Note	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

PATL2 Polyclonal Antibody - Additional Information**Gene ID** 197135**Other Names**

Protein PAT1 homolog 2, PAT1-like protein 2, Protein PAT1 homolog a, Pat1a, hPat1a, PATL2

Dilution

WB~~1:1000<br \>IHC-P~~N/A<br \>IHC-F~~N/A<br \>IF~~1:50~200<br \>ICC~~N/A<br \>E~~N/A

Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

PATL2 Polyclonal Antibody - Protein Information

Name PATL2

Function

RNA-binding protein that acts as a translational repressor.

Cellular Location

Cytoplasm. Nucleus {ECO:0000250|UniProtKB:A2ARM1}

Tissue Location

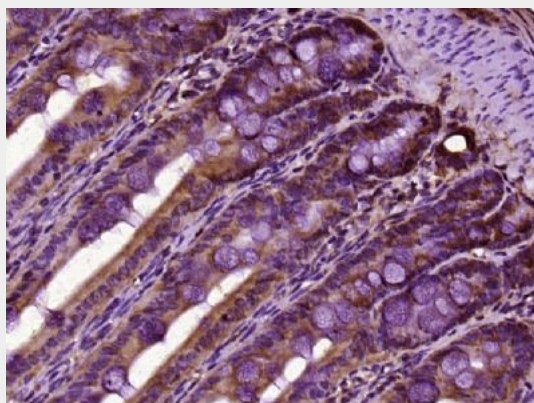
Highly expressed in oocytes.

PATL2 Polyclonal Antibody - Protocols

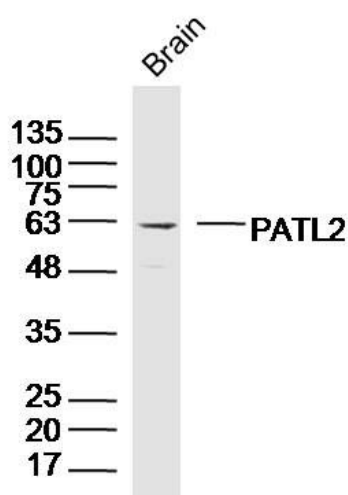
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

PATL2 Polyclonal Antibody - Images



Paraformaldehyde-fixed, paraffin embedded (rat intestine tissue); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (PATL2) Polyclonal Antibody, Unconjugated (bs-19898R) at 1:400 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.



Sample: Brain (Mouse) Lysate at 40 ug
Primary: Anti- PATL2 (bs-19898R) at 1/300 dilution
Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution
Predicted band size: 61 kD
Observed band size: 61 kD