

LCHN Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP56982**Specification**

LCHN Polyclonal Antibody - Product Information

Application	WB, IHC-P
Primary Accession	A4D1U4
Reactivity	Rat, Pig, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	51446

LCHN Polyclonal Antibody - Additional Information**Gene ID** 57189**Other Names**

DENN domain-containing protein 11, DENND11, Protein LCHN, DENND11 (HGNC:29472)

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.

LCHN Polyclonal Antibody - Protein Information**Name** DENND11 ([HGNC:29472](#))**Function**

Probable guanine nucleotide exchange factor (GEF). May promote the exchange of GDP to GTP, converting inactive GDP-bound small GTPases into their active GTP-bound form (Probable). May play a role in neuritogenesis, as well as in neuronal recovery and/or restructuring in the hippocampus following transient cerebral ischemia (By similarity).

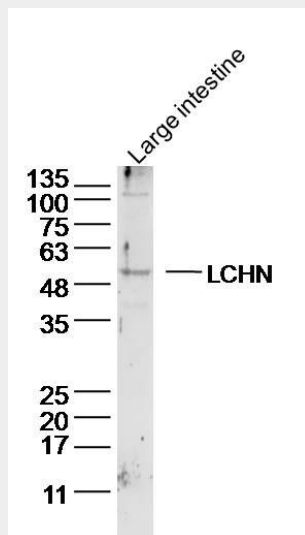
LCHN Polyclonal Antibody - Protocols

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

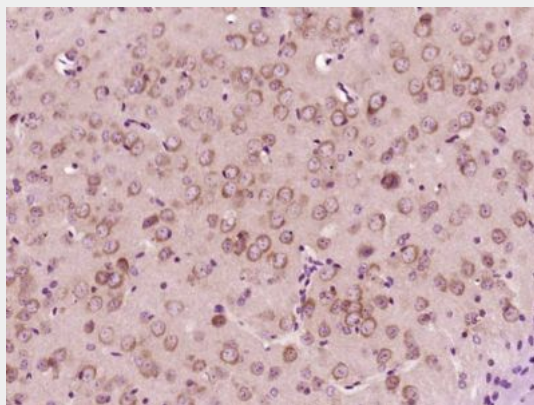
- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)

- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

LCHN Polyclonal Antibody - Images



Sample: Large intestine (Mouse) Lysate at 40 ug
Primary: Anti- LCHN (bs-18187R) at 1/300 dilution
Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution
Predicted band size: 51 kD
Observed band size: 51 kD



Paraformaldehyde-fixed, paraffin embedded (Mouse brain); 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 (LCHN) Polyclonal Antibody, Unconjugated (bs-18187R) at 1:400 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.