

# **RPUSD2 Polyclonal Antibody**

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP59311

### **Specification**

# **RPUSD2 Polyclonal Antibody - Product Information**

Application IHC-P Primary Accession Q8IZ73

Reactivity Rat, Dog, Bovine

Host Rabbit
Clonality Polyclonal
Calculated MW 61311

# **RPUSD2 Polyclonal Antibody - Additional Information**

**Gene ID 27079** 

#### **Other Names**

RNA pseudouridylate synthase domain-containing protein 2, RPUSD2, C15orf19

#### **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.

# **RPUSD2 Polyclonal Antibody - Protein Information**

Name RPUSD2 {ECO:0000303|PubMed:31477916, ECO:0000312|HGNC:HGNC:24180}

#### **Function**

Pseudouridine synthase that catalyzes pseudouridylation of mRNAs.

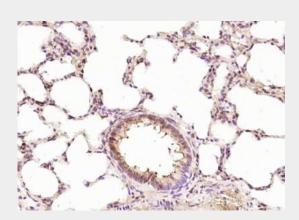
# **RPUSD2 Polyclonal Antibody - Protocols**

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

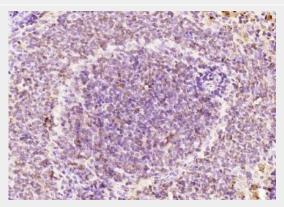
- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture



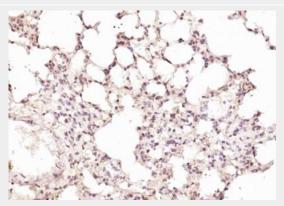
# **RPUSD2 Polyclonal Antibody - Images**



Paraformaldehyde-fixed, paraffin embedded (rat lung); 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 (RPUSD2) Polyclonal Antibody, Unconjugated (bs-9626R) at 1:200 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.



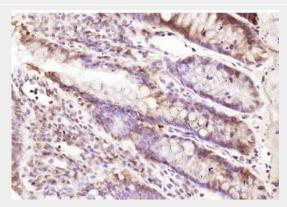
Paraformaldehyde-fixed, paraffin embedded (mouse spleen); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (RPUSD2) Polyclonal Antibody, Unconjugated (bs-9626R) at 1:200 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.



Paraformaldehyde-fixed, paraffin embedded (mouse lung); 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 (RPUSD2) Polyclonal Antibody, Unconjugated (bs-9626R) at 1:200 overnight at 4°C, followed by



# operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.



Paraformaldehyde-fixed, paraffin embedded (rat intestine); 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 (RPUSD2) Polyclonal Antibody, Unconjugated (bs-9626R) at 1:200 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.