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# **REEP2** Antibody

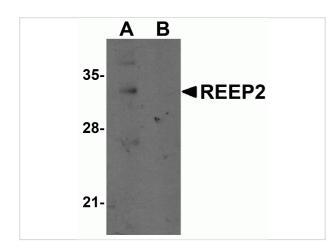
CATALOG NUMBER: 5571

## **Specifications**

Host Species	Rabbit
Species Reactivity	Human, Mouse, Rat
Homology	Predicted species reactivity based on immunogen sequence: Bovine: (87%)
Immunogen	REEP2 antibody was raised against a 15 amino acid synthetic peptide near the center of human REEP2. The immunogen is located within amino acids 150 - 200 of REEP2.
Conjugate	Unconjugated
Tested Applications	ELISA, IF, IHC-P, WB
User Note	Optimal dilutions for each application to be determined by the researcher.

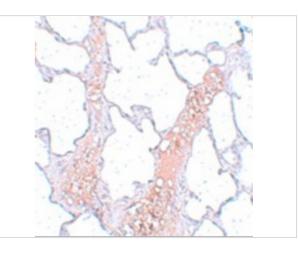
### **Properties**

Purification	REEP2 Antibody is affinity chromatography purified via peptide column.
Clonality	Polyclonal
lsotype	lgG
Physical State	Liquid
Buffer	REEP2 Antibody is supplied in PBS containing 0.02% sodium azide.
Concentration	1 mg/mL
Storage Conditions	REEP2 antibody can be stored at 4°C for three months and -20°C, stable for up to one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.



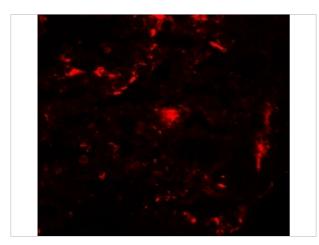
#### **REEP2** Antibody 1

Western blot analysis of REEP2 in mouse lung tissue lysate with REEP2 antibody at 1  $\mu$ g/mL in (A) the absence and (B) the presence of blocking peptide.



#### **REEP2 Antibody 2**

Immunohistochemistry of REEP2 in rat lung tissue with REEP2 antibody at 5  $\mu g/mL.$ 



#### **REEP2 Antibody 3**

Immunofluorescence of REEP2 in rat lung tissue with REEP2 antibody at 20  $\mu g/mL.$ 

### Disclaimer

<b>Disclaimer</b> Optimal dilutions/concentrations should be determined by the end user. The inform provided is a guideline for product use. This product is for research use only.	nation
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October 21, 2023

For full product information: https://www.prosci-inc.com/product/reep2-antibody-5571/

2