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# STIM2 Antibody

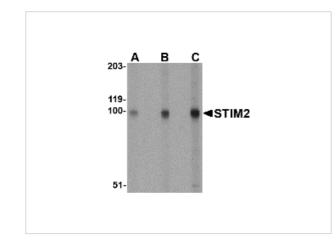
CATALOG NUMBER: 4125

## **Specifications**

Host Species	Rabbit
Species Reactivity	Human, Mouse, Rat
Immunogen	STIM2 antibody was raised against a 17 amino acid synthetic peptide from near the center of human STIM2. The immunogen is located within amino acids 140 - 190 of STIM2.
Conjugate	Unconjugated
Tested Applications	ELISA, IF, IHC-P, WB
User Note	Optimal dilutions for each application to be determined by the researcher.

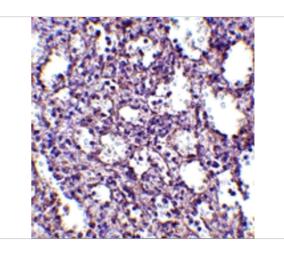
## **Properties**

Purification	STIM2 Antibody is affinity chromatography purified via peptide column.
Clonality	Polyclonal
lsotype	IgG
Physical State	Liquid
Buffer	STIM2 Antibody is supplied in PBS containing 0.02% sodium azide.
Concentration	1 mg/mL
Storage Conditions	STIM2 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.



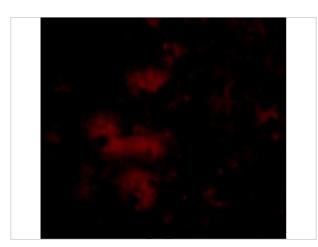
#### STIM2 Antibody 1

Western blot analysis of STIM2 in A-20 cell lysate with STIM2 antibody at (A) 0.5, (B) 1 and (C) 2 µg/mL.



#### STIM2 Antibody 2

Immunohistochemistry of STIM2 in human spleen tissue with STIM2 antibody at 2.5  $\mu g/mL.$ 



#### STIM2 Antibody 3

Immunofluorescence of STIM2 in Human Spleen cells with STIM2 antibody at 20  $\mu g/mL.$ 

### Disclaimer

Disclaimer	Optimal dilutions/concentrations should be determined by the end user. The information provided is a guideline for product use. This product is for research use only.
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October 23, 2023

For full product information: https://www.prosci-inc.com/product/stim2-antibody-4125/

2