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# IL-36G Antibody

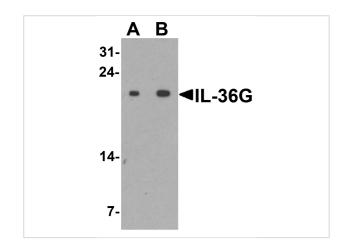
CATALOG NUMBER: 7509

## **Specifications**

Host Species	Rabbit
Species Reactivity	Human
Immunogen	IL-36G antibody was raised against a 13 amino acid peptide near the carboxy terminus of human IL-36G. The immunogen is located within the last 50 amino acids of IL-36G.
Conjugate	Unconjugated
Tested Applications	ELISA, IF, IHC-P, WB
User Note	Optimal dilutions for each application to be determined by the researcher.
Specificity	IL-36G antibody is human specific. IL-36G antibody will not cross-react with IL-36A or IL-36B.
Predicted Molecular Weight	Predicted: 19 kDa Observed: 22 kDa

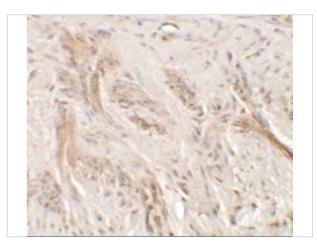
## **Properties**

Purification	IL-36G antibody is affinity chromatography purified via peptide column.
Clonality	Polyclonal
Isotype	IgG
Physical State	Liquid
Buffer	IL-36G antibody is supplied in PBS containing 0.02% sodium azide.
Concentration	1 mg/mL
Storage Conditions	IL-36G antibody can be stored at 4°C for three months and -20°C, stable for up to one year.



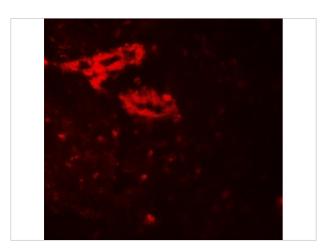
#### IL-36G Antibody 1

Western blot analysis of IL-36G in human spleen tissue lysate with IL-36G antibody at (A) 1 and (B) 2  $\mu g/m l.$ 



#### IL-36G Antibody 2

Immunohistochemistry of IL-36G in human bladder tissue with IL-36G antibody at 5  $\mu g/mL.$ 



#### IL-36G Antibody 3

Immunofluorescence of IL-36G in human bladder tissue with IL-36G 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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For full product information: https://www.prosci-inc.com/product/il-36g-antibody-7509/

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