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# **EZH1** Antibody

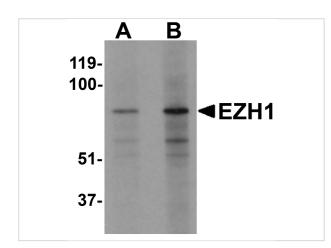
CATALOG NUMBER: 6261

## **Specifications**

Host Species	Rabbit
Species Reactivity	Human, Mouse, Rat
Homology	Predicted species reactivity based on immunogen sequence: Bovine: (100%)
Immunogen	EZH1 antibody was raised against an 18 amino acid synthetic peptide near the amino terminus of human EZH1. The immunogen is located within amino acids 180 - 230 of EZH1.
Conjugate	Unconjugated
Tested Applications	ELISA, IF, IHC-P, WB
User Note	Optimal dilutions for each application to be determined by the researcher.
Specificity	Multiple isoforms of EZH1 are known to exist. EZH1 antibody is predicted to not cross-react with EZH2

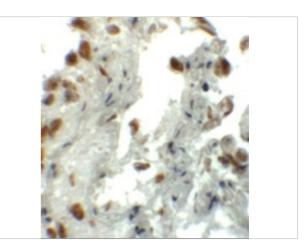
## Properties

Purification	EZH1 Antibody is affinity chromatography purified via peptide column.
Clonality	Polyclonal
lsotype	IgG
Physical State	Liquid
Buffer	EZH1 Antibody is supplied in PBS containing 0.02% sodium azide.
Concentration	1 mg/mL
Storage Conditions	EZH1 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.



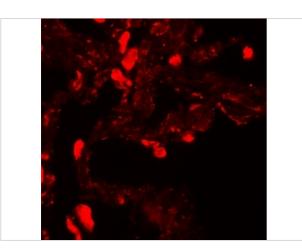
### EZH1 Antibody 1

Western blot analysis of EZH1 in mouse lung tissue lysate with EZH1 antibody at (A) 1 and (B) 2  $\mu g/mL$ 



### EZH1 Antibody 2

Immunohistochemistry of EZH1 in human lung tissue with EZH1 antibody at 5  $\mu g/mL.$ 



#### **EZH1 Antibody 3**

Immunofluorescence of EZH1 in human lung tissue with EZH1 antibody at 20  $\mu g/mL.$ 

### Disclaimer

For research use only. For additional information, visit ProSci's <u>Terms and Conditions Page</u>.

October 25, 2023

For full product information: https://www.prosci-inc.com/product/ezh1-antibody-6261/

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