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# **BCAS1** Antibody

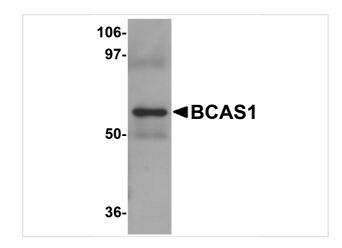
CATALOG NUMBER: 5625

# **Specifications**

Host Species	Rabbit
Species Reactivity	Human
Homology	Predicted species reactivity based on immunogen sequence: Rat: (75%)
Immunogen	BCAS1 antibody was raised against a 16 amino acid synthetic peptide near the carboxy terminus of human BCAS1. The immunogen is located within amino acids 460 - 510 of BCAS1.
Conjugate	Unconjugated
Tested Applications	ELISA, IF, IHC-P, WB
User Note	Optimal dilutions for each application to be determined by the researcher.

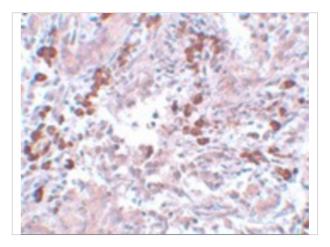
## **Properties**

Purification	BCAS1 Antibody is affinity chromatography purified via peptide column.
Clonality	Polyclonal
lsotype	lgG
Physical State	Liquid
Buffer	BCAS1 Antibody is supplied in PBS containing 0.02% sodium azide.
Concentration	1 mg/mL
Storage Conditions	BCAS1 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.



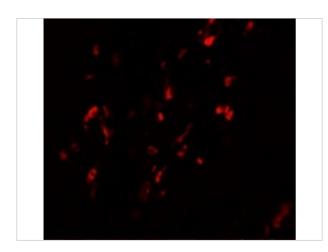
#### **BCAS1 Antibody 1**

Western blot analysis of BCAS1 in human lung tissue lysate with BCAS1 antibody at 1  $\mu g/mL.$ 



#### **BCAS1 Antibody 2**

Immunohistochemistry of BCAS1 in human breast carcinoma with BCAS1 antibody at 5  $\mu g/m L.$ 



#### **BCASI Antibody 3**

Immunofluorescence of BCAS1 in Human Breast Carcinoma cells with BCAS1 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 24, 2023

For full product information: https://www.prosci-inc.com/product/bcas1-antibody-5625/

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