

ProSci Incorporated 12170 Flint Place Poway, CA 92064, USA prosci-inc.com P: +1 (888) 513-9525 Local: +1 (858) 513-2638 Fax: +1 (858) 513-2692

IRAK2 Antibody

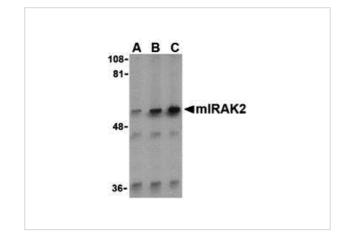
CATALOG NUMBER: 3597

Specifications

Host Species	Rabbit
Species Reactivity	Mouse
Homology	Predicted species reactivity based on immunogen sequence: Bovine: (94%), Rat: (94%), Human: (81%)
Immunogen	RAK2 antibody was raised against a peptide corresponding to 16 amino acids near the carboxy terminus of mouse IRAK2a which is common to all four isoforms. The immunogen is located within the last 50 amino acids of IRAK2.
Conjugate	Unconjugated
Tested Applications	ELISA, WB
User Note	Optimal dilutions for each application to be determined by the researcher.
Specificity	Anti-IRAK2 has no cross response to IRAK.

Properties

Purification	IRAK2 Antibody is affinity chromatography purified via peptide column.
Clonality	Polyclonal
lsotype	IgG
Physical State	Liquid
Buffer	IRAK2 Antibody is supplied in PBS containing 0.02% sodium azide.
Concentration	1 mg/mL
Storage Conditions	IRAK2 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.



IRAK2 Antibody 1

Western blot analysis of IRAK2 in A-20 whole cell lysate with IRAK2 antibody (C2) at (A) 0.5, (B) 1, and (C) 2 µg/mL.

Disclaimer

DisclaimerOptimal dilutions/concentrations should be determined by the end use provided is a guideline for product use. This product is for research use	
---	--

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

October 23, 2023

For full product information: https://www.prosci-inc.com/product/irak2-antibody-3597/