

TIGAR Antibody

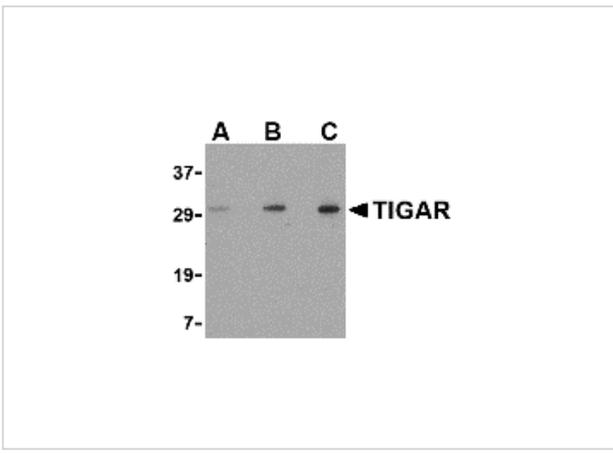
CATALOG NUMBER: 4049

Specifications

Host Species	Rabbit
Species Reactivity	Human, Mouse, Rat
Homology	Predicted species reactivity based on immunogen sequence: Bovine: (100%)
Immunogen	TIGAR antibody was raised against a 18 amino acid synthetic peptide from near the center of human TIGAR. The immunogen is located within amino acids 60 - 110 of TIGAR.
Conjugate	Unconjugated
Tested Applications	ELISA, IHC-P, WB
User Note	Optimal dilutions for each application to be determined by the researcher.

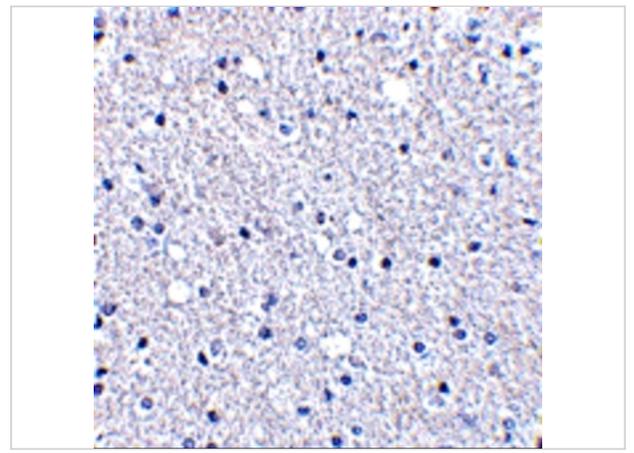
Properties

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



TIGAR Antibody 1

Western blot analysis of TIGAR in EL4 cell lysate with TIGAR antibody at (A) 0.5, (B) 1 and (C) 2 $\mu\text{g}/\text{mL}$.



TIGAR Antibody 2

Immunohistochemistry of TIGAR in human brain tissue with TIGAR antibody at 2.5 $\mu\text{g}/\text{mL}$.

Disclaimer

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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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