

IL-15 Antibody

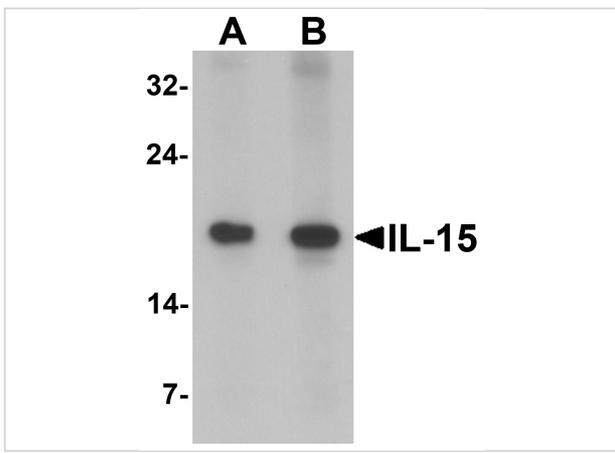
CATALOG NUMBER: 7231

Specifications

Host Species	Rabbit
Species Reactivity	Human, Mouse, Rat
Homology	Predicted species reactivity based on immunogen sequence: Guinea pig: (100%), Sheep: (92%), Rabbit: (92%), Pig: (92%), Bovine: (92%)
Immunogen	Rabbit polyclonal IL-15 antibody was raised against a 13 amino acid peptide near the center of human IL-15. The immunogen is located within amino acids 50 - 100 of IL-15.
Conjugate	Unconjugated
Tested Applications	ELISA, IHC-P, WB
User Note	Optimal dilutions for each application to be determined by the researcher.
Specificity	At least two isoforms of IL-15 are known to exist.
Predicted Molecular Weight	18 kDa

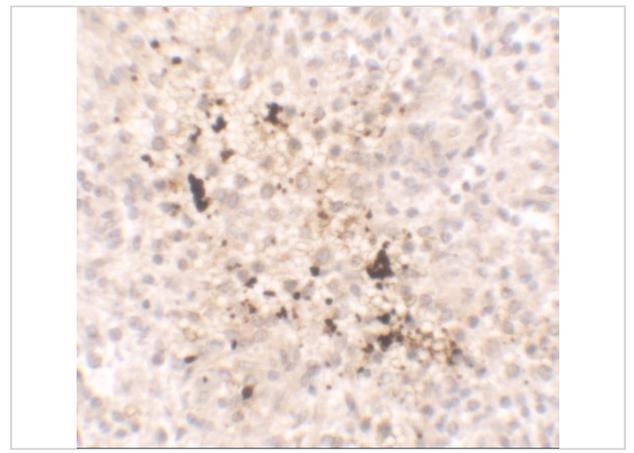
Properties

Purification	IL-15 Antibody is affinity chromatography purified via peptide column.
Clonality	Polyclonal
Isotype	IgG
Physical State	Liquid
Buffer	IL-15 Antibody is supplied in PBS containing 0.02% sodium azide.
Concentration	1 mg/mL
Storage Conditions	IL-15 antibody can be stored at 4°C for three months and -20°C, stable for up to one year.



IL-15 Antibody 1

Western blot analysis of IL-15 in rat spleen tissue lysate with IL-15 antibody at (A) 1 and (B) 2 $\mu\text{g}/\text{mL}$



IL-15 Antibody 2

Immunohistochemistry of IL-15 in human spleen tissue with IL-15 antibody at 2.5 $\mu\text{g}/\text{mL}$.

Disclaimer

<p>Disclaimer</p>	<p>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.</p>
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