

IL-22 Antibody

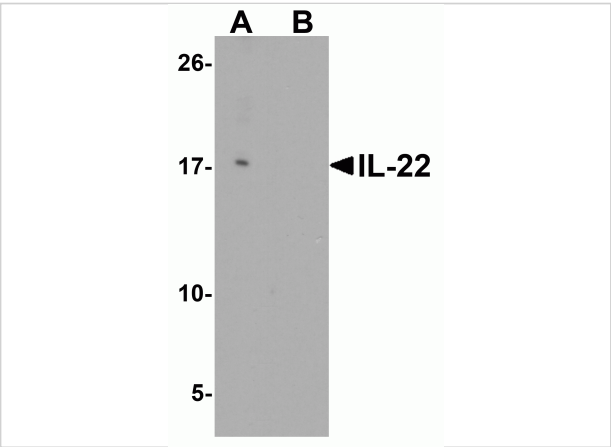
CATALOG NUMBER: 7593

Specifications

Host Species	Rabbit
Species Reactivity	Human, Mouse, Rat
Immunogen	IL-22 antibody was raised against a 17 amino acid peptide near the center of human IL-22 . The immunogen is located within amino acids 90 - 140 of IL-22.
Conjugate	Unconjugated
Tested Applications	ELISA, ICC, IF, WB
User Note	Optimal dilutions for each application to be determined by the researcher.
Specificity	IL-22 antibody is human, mouse, and rat reactive. Multiple isoforms of IL-22 are known to exist.
Predicted Molecular Weight	Predicted: 20 kDa Observed: 17 kDa

Properties

Purification	IL-22 antibody is affinity chromatography purified via peptide column.
Clonality	Polyclonal
Isotype	IgG
Physical State	Liquid
Buffer	IL-22 antibody is supplied in PBS containing 0.02% sodium azide.
Concentration	1 mg/mL
Storage Conditions	IL-22 antibody can be stored at 4°C for three months and -20°C, stable for up to one year.



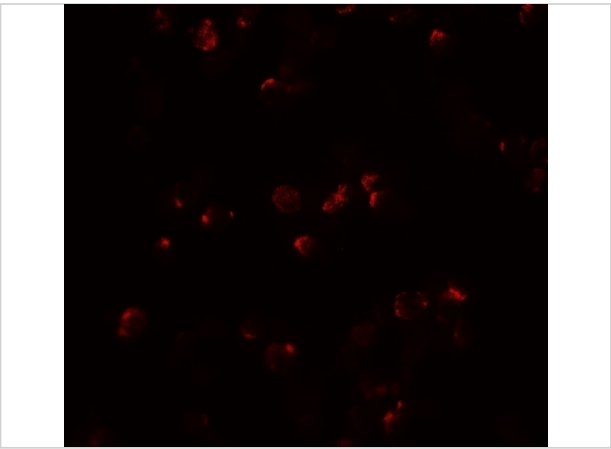
IL-22 Antibody 1

Western blot analysis of IL-22 in HeLa cell lysate with IL-22 antibody at 0.5 µg/ml in (A) the absence and (B) the presence of blocking peptide.



IL-22 Antibody 2

Immunocytochemistry of IL-22 in HeLa cells with IL-22 antibody at 5 µg/mL.



IL-22 Antibody 3

Immunofluorescence of IL-22 in HeLa cells with IL-22 antibody at 20 µg/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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