

IL-36A Antibody

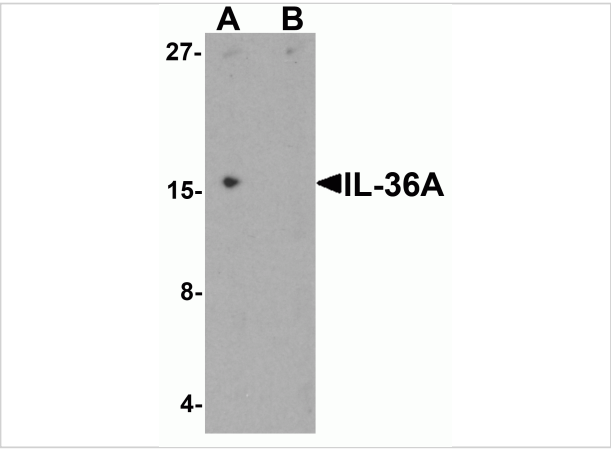
CATALOG NUMBER: 7505

Specifications

Host Species	Rabbit
Species Reactivity	Human
Immunogen	IL-36A antibody was raised against an 11 amino acid peptide near the carboxy terminus of human IL-36A. The immunogen is located within the last 50 amino acids of IL-36A.
Conjugate	Unconjugated
Tested Applications	ELISA, IF, IHC-P, WB
User Note	Optimal dilutions for each application to be determined by the researcher.
Specificity	IL-36A antibody is human specific. IL-36A antibody will not cross-react with IL-36B or IL-36G.
Predicted Molecular Weight	Predicted: 17 kDa Observed: 16 kDa

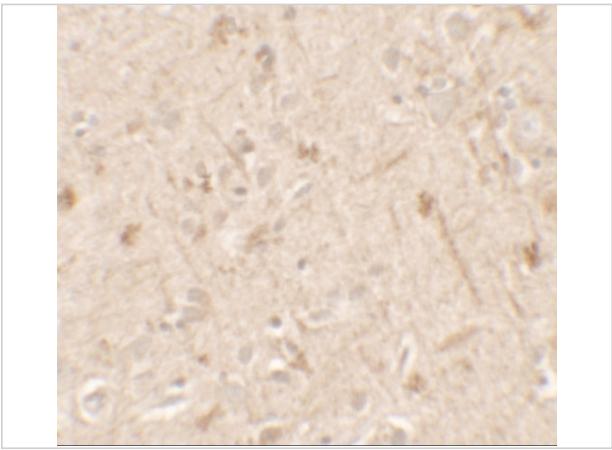
Properties

Purification	IL-36A antibody is affinity chromatography purified via peptide column.
Clonality	Polyclonal
Isotype	IgG
Physical State	Liquid
Buffer	IL-36A antibody is supplied in PBS containing 0.02% sodium azide.
Concentration	1 mg/mL
Storage Conditions	IL-36A antibody can be stored at 4°C for three months and -20°C, stable for up to one year.



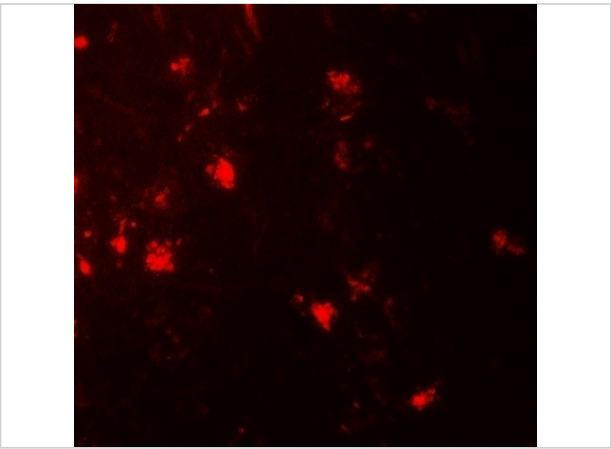
IL-36A Antibody 1

Western blot analysis of IL-36A in MCF7 cell lysate with IL-36A antibody at 1 µg/ml in (A) the absence and (B) the presence of blocking peptide.



IL-36A Antibody 2

Immunohistochemistry of IL-36A in human brain tissue with IL-36A antibody at 5 µg/mL.



IL-36A Antibody 3

Immunofluorescence of IL-36A in human brain tissue with IL-36A 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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