

PIK3R4 Antibody

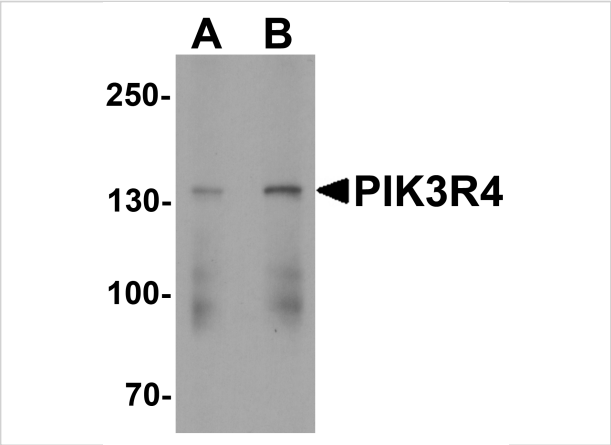
CATALOG NUMBER: 7949

Specifications

Host Species	Rabbit
Species Reactivity	Human, Mouse, Rat
Immunogen	PIK3R4 antibody was raised against a 19 amino acid peptide near the carboxy terminus of human PIK3R4. The immunogen is located within amino acids 1290 - 1340 of PIK3R4.
Conjugate	Unconjugated
Tested Applications	ELISA, IF, IHC-P, WB
User Note	Optimal dilutions for each application to be determined by the researcher.
Specificity	PIK3R4 antibody is human, mouse and rat reactive.
Predicted Molecular Weight	Predicted: 149 kDa Observed: 140 kDa

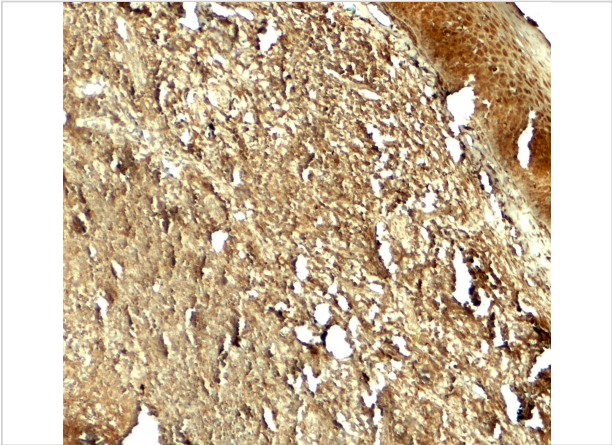
Properties

Purification	PIK3R4 antibody is affinity chromatography purified via peptide column.
Clonality	Polyclonal
Isotype	IgG
Physical State	Liquid
Buffer	PIK3R4 antibody is supplied in PBS containing 0.02% sodium azide.
Concentration	1 mg/mL
Storage Conditions	PIK3R4 antibody can be stored at 4°C for three months and -20°C, stable for up to one year.



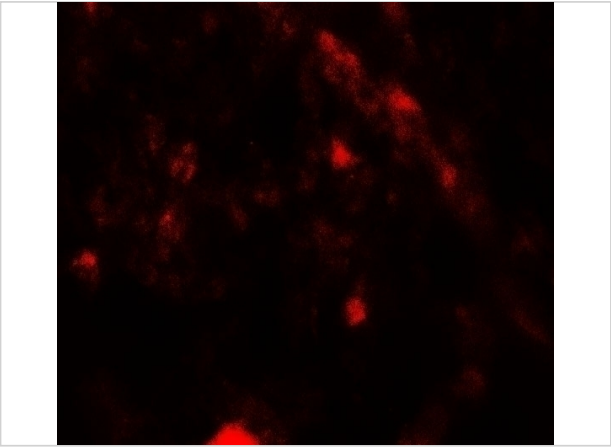
PIK3R4 Antibody 1

Western blot analysis of PIK3R4 in human tonsil tissue lysate with PIK3R4 antibody at (A) 1 and (B) 2 $\mu\text{g/ml}$.



PIK3R4 Antibody 2

Immunohistochemistry of PIK3R4 in human tonsil tissue with PIK3R4 antibody at 5 $\mu\text{g/ml}$.



PIK3R4 Antibody 3

Immunofluorescence of PIK3R4 in human tonsil tissue with PIK3R4 antibody at 20 $\mu\text{g/ml}$.

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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