

SIK3 Antibody

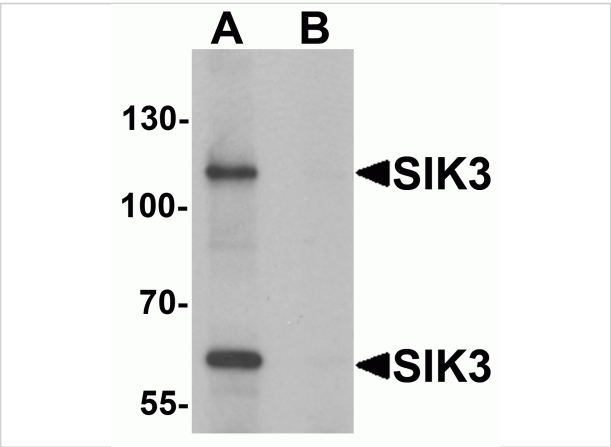
CATALOG NUMBER: 6613

Specifications

Host Species	Chicken
Species Reactivity	Human, Mouse, Rat
Immunogen	SIK3 antibody was raised against an 18 amino acid synthetic peptide near the carboxy terminus of human SIK3. The immunogen is located within amino acids 1190 - 1240 of SIK3.
Conjugate	Unconjugated
Tested Applications	ELISA, IF, WB
User Note	Optimal dilutions for each application to be determined by the researcher.
Specificity	At least three isoforms of SIK3 are known to exist; this antibody will detect two isoforms. SIK3 antibody is predicted to not cross-react with SIK1 and SIK2.

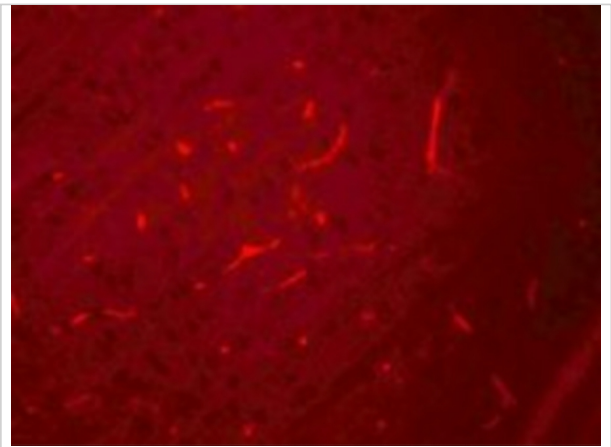
Properties

Purification	SIK3 Antibody is affinity chromatography purified via peptide column.
Clonality	Polyclonal
Isotype	IgY
Physical State	Liquid
Buffer	SIK3 Antibody is supplied in PBS containing 0.02% sodium azide.
Concentration	1 mg/mL
Storage Conditions	SIK3 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.



SIK3 Antibody 1

Western blot analysis of SIK3 in rat brain tissue lysate with SIK3 antibody at 1 µg/mL in (A) the absence and (B) the presence of blocking peptide.



SIK3 Antibody 2

Immunofluorescence of SIK3 in rat brain cells with SIK3 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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