

LGI3 Antibody

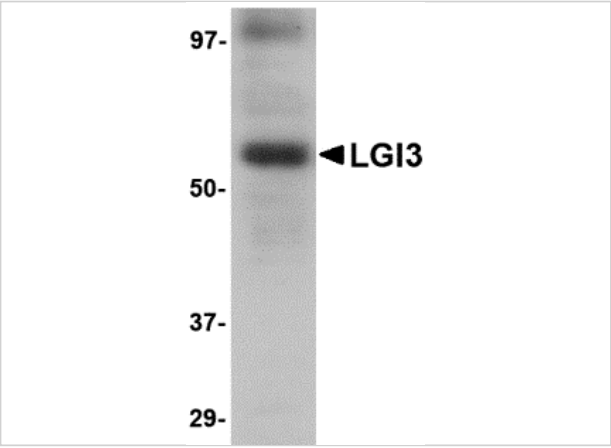
CATALOG NUMBER: 4493

Specifications

Host Species	Rabbit
Species Reactivity	Human, Mouse, Rat
Immunogen	LGI3 antibody was raised against a 12 amino acid synthetic peptide from near the center of human LGI3. The immunogen is located within amino acids 390 - 440 of LGI3.
Conjugate	Unconjugated
Tested Applications	ELISA, WB
User Note	Optimal dilutions for each application to be determined by the researcher.
Specificity	Two isoforms of LGI3 are known to exist; this LGI3 antibody will recognize both. This LGI3 antibody is predicted to be specific to LGI3 and not recognize other LGI proteins. The observed higher molecular weight band may represent a post-translationally modified form of LGI3.

Properties

Purification	LGI3 Antibody is affinity chromatography purified via peptide column.
Clonality	Polyclonal
Isotype	IgG
Physical State	Liquid
Buffer	LGI3 Antibody is supplied in PBS containing 0.02% sodium azide.
Concentration	1 mg/mL
Storage Conditions	LGI3 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.



LGI3 Antibody 1

Western blot analysis of LGI3 in human brain tissue lysate with LGI3 antibody at 1 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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