

Datasheet for ABIN5515509
anti-LGI3 antibody (N-Term)



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Overview

Quantity:	100 µL
Target:	LGI3
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Dog, Guinea Pig, Horse, Rabbit
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This LGI3 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the N-terminal region of Human LGI3
Sequence:	GNSLNCDCCKV KWLVEWLAHT NTTVAPIYCA SPPRFQEHKV QDLPLREFDC
Predicted Reactivity:	Dog: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100%
Characteristics:	This is a rabbit polyclonal antibody against LGI3. It was validated on Western Blot.
Purification:	Affinity purified

Target Details

Target:	LGI3
Alternative Name:	LGI3 (LGI3 Products)

Target Details

Background:	LGI3 may participate in the regulation of neuronal exocytosis.
	Alias Symbols: LGIL4, UNQ8190, PRO23199
	Protein Size: 548
Gene ID:	203190
NCBI Accession:	NP_644807
UniProt:	Q8N145

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.