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Datasheet for ABIN6747344
anti-LGI1 antibody (AA 25-74)

1 Image

Overview

Quantity:	100 µL
Target:	LGI1
Binding Specificity:	AA 25-74
Reactivity:	Mouse, Human, Rat, Dog, Guinea Pig, Horse, Rabbit, Cow, Monkey, Pig, Bat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This LGI1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa25-74 of human LGI1 (O95970, NP_005088). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Orangutan, Gibbon, Monkey, Galago, Marmoset, Mouse, Rat, Dog, Bovine, Bat, Rabbit, Horse, Pig, Guinea pig (100%), Elephant, Opossum, Turkey, Zebra finch, Chicken (92%). Type of Immunogen: Synthetic peptide
Specificity:	Human LGI1
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Mouse, Rat, Dog, Bovine, Rabbit, Pig, Guinea pig (100%) Chicken (92%).
Purification:	Immunoaffinity purified

Target Details

Target:	LGI1
Alternative Name:	LGI1 (LGI1 Products)
Background:	Name/Gene ID: LGI1 Synonyms: LGI1, ADLTE, ADPAEF, ADPEAF, Epitempin-1, EPITEMPIN, EPT, IB1099, ETL1, Epilepsy, partial
Gene ID:	9211
NCBI Accession:	NP_005088
UniProt:	O95970

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Distilled water
Concentration:	Lot specific
Buffer:	Lyophilized from PBS with 2 % sucrose
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C, -20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year) Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.



Image 1.