



Anti-LGI2 (aa 446-545) polyclonal antibody (DPAB-DC2395)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	LGI2 (leucine-rich repeat LGI family, member 2) is a protein-coding gene. Diseases associated with LGI2 include focal epilepsy, and temporal lobe epilepsy. An important paralog of this gene is LGI3.
Immunogen	LGI2 (NP_060646, 446 a.a. ~ 545 a.a) partial recombinant protein with GST tag. The sequence is MRWNSKQFVEIQALPSRGAMTLQPFSFKDNHYLALGSDYTFSQIYQWDKEKQLFKKFKEI YVQAPRSFTAVSTDRRDFFFASSFKGKTKIFEHIIVDLSL
Source/Host	Mouse
Species Reactivity	Human
Conjugate	Unconjugated
Applications	WB (Recombinant protein), ELISA,
Size	50 µl
Buffer	50 % glycerol
Preservative	None
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name [LGI2 leucine-rich repeat LGI family, member 2 \[Homo sapiens \(human\) \]](#)

Official Symbol	LGI2
Synonyms	LGI2; leucine-rich repeat LGI family, member 2; LGIL2; leucine-rich repeat LGI family member 2; LGI1-like protein 2; leucine-rich, glioma inactivated 2; leucine-rich glioma-inactivated protein 2;
Entrez Gene ID	55203
Protein Refseq	NP_060646
UniProt ID	Q8N0V4
Chromosome Location	4p15.2