



Anti-LRRC4 polyclonal antibody (DPABH-27407)

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

PRODUCT INFORMATION

Antigen Description	Synaptic adhesion protein. Regulates the formation of excitatory synapses through the recruitment of pre-and-postsynaptic proteins. Organize the lamina/pathway-specific differentiation of dendrites. Plays a important role for auditory synaptic responses. Involved in the suppression of glioma.
Immunogen	Synthetic peptide conjugated to KLH derived from within residues 550 to the C-terminus of Mouse Netrin G2 Ligand.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Mouse
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	WB
Format	Liquid
Size	100 µg
Buffer	pH: 7.40; Constituent: PBS
Preservative	0.02% Sodium Azide
Storage	Store at 4°C short term (1-2 weeks). Aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.

GENE INFORMATION

Gene Name	LRRC4 leucine rich repeat containing 5 [Mus musculus]
Official Symbol	LRRC4
Synonyms	LRRC4; leucine rich repeat containing 4; MBAG1; NGL-2; NLG-2; Nag14; leucine-rich repeat-containing protein 4; netrin-G2 ligand; LIBG-like protein; LRRC4-like protein; brain tumor-associated protein MBAG1;
Entrez Gene ID	192198
Protein Refseq	NP_619623.2
UniProt ID	Q99PH1
Pathway	Axon guidance; Cell adhesion molecules (CAMs).
Function	protein binding;