
Product Information

Product SKU:	CAB10067	Gene ID:	57526	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Human

Additional Information

Observed MW:	170kDa	Conjugate:	Unconjugated
Calculated MW:	126kDa	Isotype:	IgG

Immunogen Information

Background: The protein encoded by this gene is a member of the delta-2 protocadherin subclass of the cadherin superfamily. The encoded protein is thought to be a calcium-dependent cell-adhesion protein that is primarily expressed in the brain. Mutations in this gene on human chromosome X are associated with sporadic infantile epileptic encephalopathy and to a female-restricted form of epilepsy (EFMR; also known as PCDH19RE). Multiple transcript variants encoding different isoforms have been found for this gene.

Recommended Dilution: WB, 1:500 - 1:2000

Synonyms: DEE9; EFMR; EIEE9; PCDH19

Purification Method: Affinity purification

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 568-678 of human PCDH19 (NP_001171809.1).

Storage: Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH 7.3.