

Cacna1g monoclonal antibody, clone S178A-9 (PerCP)

Catalog # MAB11563

Size 100 ug

Applications

Application Data with Unconjugated Antibody

Western Blot (Tissue lysate)



Western blot analysis of rat brain membrane tissues with Cacna1g monoclonal antibody, clone S178A-9 (MAB11548) at 1:1000 dilution.

Specification

Product Description	Mouse monoclonal antibody raised against recombinant of Cacna1g.
Immunogen	Recombinant fusion protein corresponding to amino acids 2052-2172 at C-terminus of mouse Cacna1g.
Host	Mouse
Reactivity	Human, Mouse, Rat
Specificity	Detects ~<200 kDa. Does not cross-react with Cacna1h.
Form	Liquid
Conjugation	PerCP
Purification	Protein G Purified
Isotype	IgG1
Recommend Usage	Immunohistochemistry Western blot (1:1000) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.4 (50% glycerol)

Storage Instruction

Store at 4°C.
Aliquot to avoid repeated freezing and thawing.

Note

Application Data with Unconjugated Antibody
Western Blot (Tissue lysate)
Western blot analysis of rat brain membrane tissues with Cacna1g monoclonal antibody, clone S178 A-9 (MAB11548) at 1:1000 dilution.

Applications

- Western Blot
- Immunohistochemistry

Gene Info — Cacna1g

Entrez GeneID[12291](#)**Protein Accession#**[Q9WUT2](#)**Gene Name**

Cacna1g

Gene Alias

Cav3.1d, [a]1G, a1G, alpha-1G, mKIAA1123

Gene Description

calcium channel, voltage-dependent, T type, alpha 1G subunit

Gene Ontology[Hyperlink](#)**Gene Summary**

calcium channel

Other Designations

OTTMUSP00000001906