

Cav γ 4 Rabbit Polyclonal Antibody(A198)

Catalog No.: RA20144

Basic Information

Information

Reactivity	H,M,R
Immunogen	Synthetic Peptide
Host	Rabbit
Isotype	IgG
Storage Buffer & Condition	1mg/ml in PBS, pH 7.4, containing 0.02% sodium azide and 50% glycerol.
Observed MW	35KD

Applications

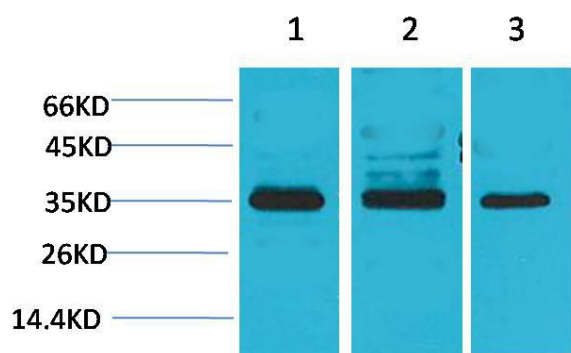
Recommended Dilution

WB	1:1,000-2,000
IHC	1:200-500

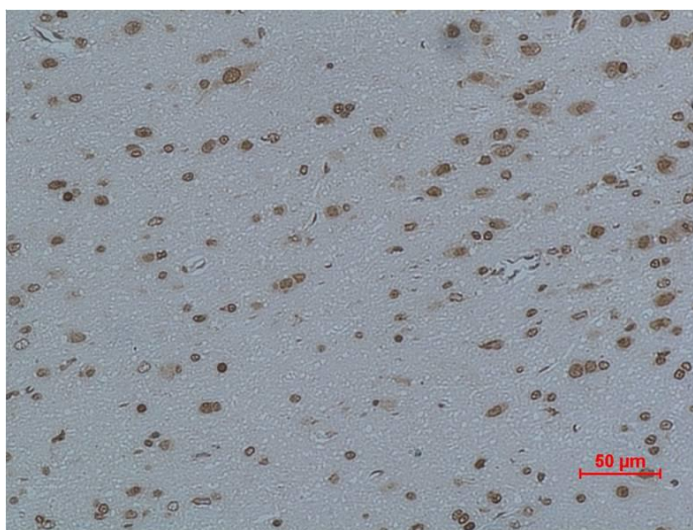
Preparation & Storage

Storage	Store at -20°C. Stable for one year from the date of shipment.
Shipping	Bule Ice

Experimental Data



Western blot analysis of 1)Human Brain Tissue, 2)Mouse Brain Tissue, 3)Rat Brain Tissue with Cav γ 4 Rabbit pAb diluted at 1:2,000.



Immunohistochemical analysis of paraffin-embedded Rat Brain Tissue using Cav γ 4 Rabbit pAb diluted at 1:500.

Background

The γ subunit is an integral membrane protein. The γ family consists of at least 8 members, which share a number of common structural features. CaV γ subunits inhibit CaV channel activity and modulate its activation and inactivation kinetics.