

Cav β 3 Rabbit Polyclonal Antibody(A195)

Catalog No.: RA20140

Basic Information

Information

Reactivity	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	50KD

Applications

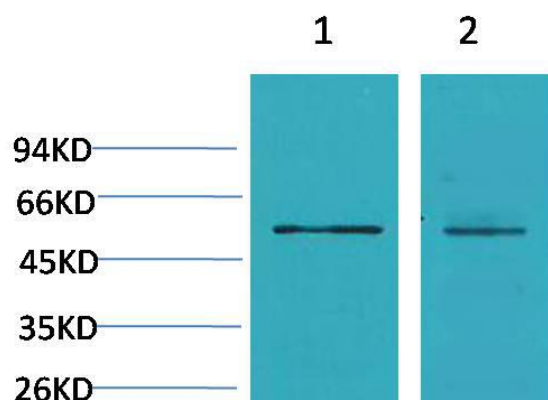
Recommended Dilution

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

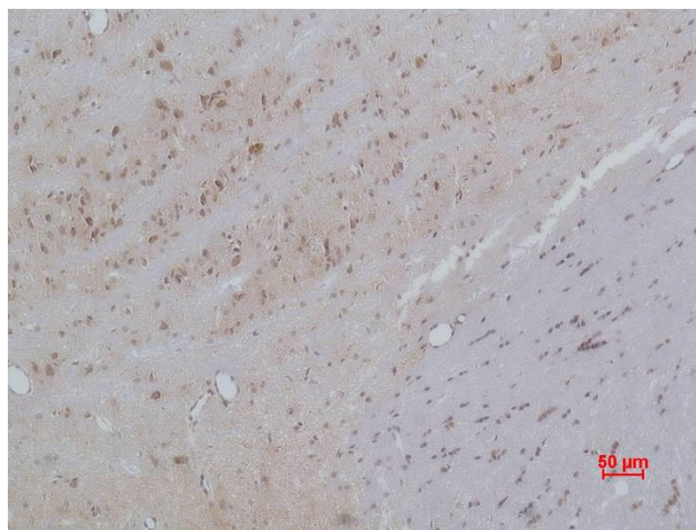
Preparation & Storage

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

Experimental Data



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



Immunohistochemical analysis of paraffin-embedded Rat Brain Tissue using Cav β 3 Rabbit pAb diluted at 1:500.

Background

The beta subunit of voltage-dependent calcium channels contributes to the function of the calcium channel by increasing peak calcium current, shifting the voltage dependencies of activation and inactivation.