

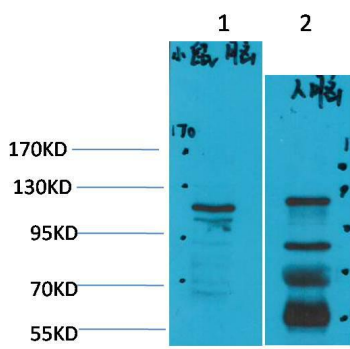


ELK Biotechnology

CaV α 2 δ 3 Rabbit pAb
Catalog NO.: EA274
For research use only.

Overview

Product name	CaV α 2 δ 3 Rabbit polyclonal antibody
Source	Rabbit
Applications	WB
Species reactivity	Human, Rat, Mouse
Recommended dilutions	WesternBlot:1/1000-2000 NOTE: Optimal dilutions should be determined by the end user.
Immunogen	Synthetic Peptide
Species	Human
Storage	PBS with 0.02% sodium azide and 50% glycerol pH 7.4. Store at -20° C. Avoid repeated freeze-thaw cycles.
Isotype	IgG
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	120kDa
GeneID (Human)	55799
Human Swiss-Prot No.	Q8IZS8
Cellular localization	Membrane
Alternative Names	N/A
Background	Voltage-gated Ca ²⁺ channels (CaV), enable the passage of Ca ²⁺ ions in a voltage dependent manner. These heteromeric entities are formed in part by the pore-forming α 1 subunit which determines the biophysical and pharmacological properties of the channel.



Western blot analysis of 1) Mouse Brain Tissue, 2) Human Brain Tissue, with CaV α 2 δ 3 Rabbit pAb EA274 diluted at 1:2,000.