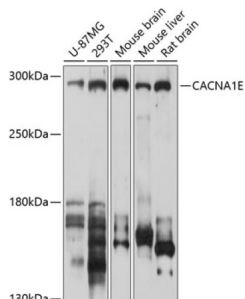


Calcium Channel, Voltage Dependent, R-Type, Alpha 1E Subunit (CACNA1E) Antibody

Catalogue No.: abx125590



Western blot analysis of various lysates using CACNA1E Antibody at 1/1000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1/10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Exposure time: 30s.

CACNA1E Antibody is a Rabbit Polyclonal against CACNA1E.

Target:	Calcium Channel, Voltage Dependent, R-Type, Alpha 1E Subunit (CACNA1E)
Clonality:	Polyclonal
Reactivity:	Human, Mouse, Rat
Tested Applications:	ELISA, WB
Host:	Rabbit
Recommended dilutions:	ELISA: 1 µg/ml, WB: 1/500 - 1/2000. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 2014-2313 of human CACNA1E.
Isotype:	IgG
Form:	Liquid
Purification:	Purified by affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q15878 (UniProt , ExPASy)
Gene Symbol:	CACNA1E

Datasheet

Version: 6.0.0
Revision date: 20 Mar 2025



GeneID: [777](#)

NCBI Accession: NP_001192222.1

KEGG: hsa:777

String: [9606.ENSP00000356545](#)

Molecular Weight: Calculated MW: 262 kDa
Observed MW: 290 kDa

Buffer: PBS, pH 7.3, containing 0.02% sodium azide, 50% glycerol.

Concentration: > 0.2 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only