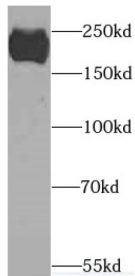
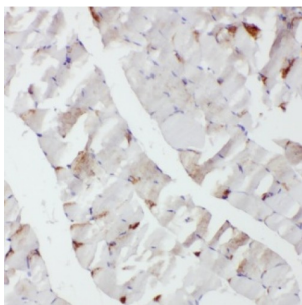


Calcium Channel, Voltage Dependent, L-Type, Alpha 1S Subunit (CACNA1S) Antibody

Catalogue No.: abx231173



WB analysis of human brain tissue, using CACNA1S antibody (1/1000 dilution).



IHC-P analysis of human skeletal muscle tissue, using CACNA1S Antibody (1/50 dilution).

CACNA1S Antibody is a Rabbit Polyclonal against CACNA1S.

Target: Calcium Channel, Voltage Dependent, L-Type, Alpha 1S Subunit (CACNA1S)

Clonality: Polyclonal

Reactivity: Human

Tested Applications: ELISA, WB, IHC

Host: Rabbit

Recommended dilutions: WB: 1/500 - 1/2000, IHC: 1/20 - 1/200. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: calcium channel, voltage-dependent, L type, alpha 1S subunit

Isotype: IgG

Form: Liquid

Datasheet

Version: 4.0.0
Revision date: 16 Oct 2025



Purity:	≥ 95% (SDS-PAGE)
Purification:	Purified by immunogen affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
Validity:	12 months.
UniProt Primary AC:	Q13698 (UniProt , ExPASy)
Gene Symbol:	CACNA1S
GeneID:	779
OMIM:	114208
HGNC:	1397
KEGG:	hsa:779
Ensembl:	ENSG00000081248
String:	9606.ENSP00000355192
Molecular Weight:	Observed MW: 200-220 kDa
Buffer:	PBS, pH 7.3, with 0.02% sodium azide and 50% glycerol.
Concentration:	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.