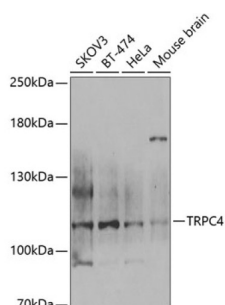


Short Transient Receptor Potential Channel 4 (TRPC4) Antibody

Catalogue No.: abx006636



Western blot analysis of various lysates using TRPC4 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: 90s.

Short Transient Receptor Potential Channel 4 (TRPC4) Antibody is a Rabbit Polyclonal Antibody against TRPC4.

Target:	Short Transient Receptor Potential Channel 4 (TRPC4)
Clonality:	Polyclonal
Reactivity:	Human, Mouse
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 protein corresponding to TRPC4. The exact sequence is proprietary.
Isotype:	IgG
Form:	Liquid
Purification:	Purified by affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q9UBN4 (UniProt , ExPASy)
Gene Symbol:	TRPC4
GeneID:	7223

Datasheet

Version: 6.0.0

Revision date: 10 Sep 2025



NCBI Accession: NP_057263.1

String: [9606.ENSF00000369027](#)

Molecular Weight: Calculated MW: 112 kDa
Observed MW: 112 kDa

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

Concentration: 2.464 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