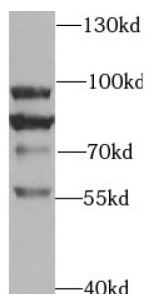


Transient Receptor Potential Cation Channel Subfamily V Member 4 (TRPV4) Antibody

Catalogue No.: abx239028



WB analysis of SH-SY5Y cells, using TRPV4 antibody (1/800 dilution).

TRPV4 Antibody is a Rabbit Polyclonal against TRPV4.

Target:	Transient Receptor Potential Cation Channel Subfamily V Member 4 (TRPV4)
Clonality:	Polyclonal
Reactivity:	Human, Mouse
Tested Applications:	ELISA, WB
Host:	Rabbit
Recommended dilutions:	WB: 1/500 - 1/2000. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	transient receptor potential cation channel, subfamily V, member 4
Isotype:	IgG
Form:	Liquid
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.

Datasheet

Version: 2.0.0

Revision date: 11 Sep 2025



UniProt Primary AC: Q9HBA0 ([UniProt](#), [ExPASy](#))

Gene Symbol: TRPV4

GeneID: [59341](#)

OMIM: [113500](#)

HGNC: 18083

KEGG: hsa:59341

Ensembl: ENSG00000111199

String: [9606.ENSP00000406191](#)

Molecular Weight: Observed MW: 98 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.