

Transient Receptor Potential Cation Channel Subfamily V Member 5 (TRPV5) Antibody (Biotin)

Catalogue No.: abx431551



Western blot analysis of Human Pancreas lysate (35 µg protein in RIPA buffer) using biotin-conjugated Transient Receptor Potential Cation Channel Subfamily V Member 5 (TRPV5) Antibody (2 µg/ml, 1 hour), exactly mirroring its parental non-Primary incubation was 1 hour. Detected by chemiluminescence, using streptavidin-HRP and using NAP blocker as a substitute for skimmed milk.

TRPV5 Antibody is a Goat Polyclonal antibody against TRPV5 ([abx431550](#)) conjugated to biotin.

Target:	Transient Receptor Potential Cation Channel Subfamily V Member 5 (TRPV5)
Clonality:	Polyclonal
Reactivity:	Human
Tested Applications:	P-ELISA, WB
Host:	Goat
Recommended dilutions:	P-ELISA: 1/16000. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Biotin
Immunogen:	Internal region: C-SHRGWEILRQNT
Isotype:	IgG
Form:	Liquid
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
Gene Symbol:	TRPV5
GeneID:	56302 194352 116469

Datasheet

Version: 3.0.0

Revision date: 12 Sep 2025



NCBI Accession: NP_062815.3

Buffer: Tris saline, pH 7.3, containing 0.02% sodium azide and 0.5% bovine serum albumin.

Concentration: 0.5 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