

Datasheet for ABIN7510554
anti-Otopetrin 2 antibody



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Overview

Quantity:	50 µg
Target:	Otopetrin 2 (OTOP2)
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Application:	Western Blotting (WB)

Product Details

Purpose:	Mouse polyclonal antibody raised against a full-length human OTOP2 protein.
Immunogen:	OTOP2 (AAI52987.1, 1 a.a. ~ 562 a.a) full-length human protein.
Sequence:	MSEELAQGPK ESPPAPRAGP REVWKKGGRL LSVLLAVNVL LLACTIONISGG AFNKVAVYDT DVFALLTAMM LLATLWILFY LLRTVRCPCA VPYRDAHAGP IWLARGGLVLF GICTLIMDVF KTGYSSFFE CQSAIKILHP LIQAVFVIQ TYFLWWSAKD CVHVHLDLTW CGLMFTLTNN LAIWMAAVVD ESVHQSHSYS SSHSNASHAR LISDQHADNP VGGDSCLCST AVCQIFQQGY FYLYPFNIEY SLFASTMLYV MWKNVGRFLA STPGHSHTPT PVSLFRETFF AGPVLGLLLLF VVGGLAVFIIY EVQVSGDGSR TRQALVIYYS FNIVCLGLTT LVSLSGSIIY RFDRRAMDHH KNPTRTLTDLVA LLMGAALGQY AISYYSIVAV VAGTPQDLLA GLNLTHALLM IAQHTFQNMF IIESLHRGPP GAEPHSTHPK EPCQDLTFTN LDALHTLSAC PPNPGLVSPS PSDQREAVAI VSTPRSQRWR QCLKDISLFL LLCNVILWIM PAFGARPHFS NTVEVDYFYG SLWAVIVNIC LPGIFYRMH AVSSLLEVYV LS
Cross-Reactivity:	Human
Characteristics:	Antibody reactive against mammalian transfected lysate.

Target Details

Target: Otopetrin 2 (OTOP2)

Alternative Name: OTOP2 ([OTOP2 Products](#))

Background: Otopetrin 2

Gene ID: 92736

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Comment: Antibody generated from annotated, sequenced verified full-length protein. Checked against mammalian transfected lysate for demonstration of high antibody reactivity, sensitivity, and specificity. This antibody has the ability to recognize multiple protein epitopes, thus maximizing antibody performance and their applications.

Restrictions: For Research Use only

Handling

Buffer: In 1x PBS, pH 7.4

Storage: -20 °C

Storage Comment: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.