

Datasheet for ABIN1112936

anti-TMEM2 antibody[Go to Product page](#)**1** Image

Overview

Quantity:	100 µg
Target:	TMEM2
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB)

Product Details

Isotype:	IgG
Purification:	affinity purified

Target Details

Target:	TMEM2
Alternative Name:	Transmembrane protein 2, TMEM2 (TMEM2 Products)
Background:	Transmembrane protein 2(TMEMP2) is a 1,381-amino acid protein which contains at least one transmembrane domain and shares approximately 80% sequence identity with the mouse ortholog. It is expressed in the cochlea. It has been shown that mutations in TMEMP2 cause hearing loss.

Application Details

Application Notes:	WB (1:1000-2000). Other applications have not been tested. The optimal dilutions should be
--------------------	--------------------------------------------------------------------------------------------

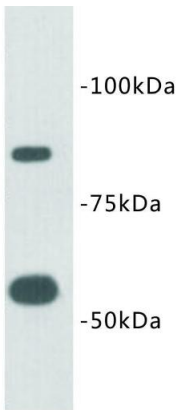
Application Details

	determined by end user.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	TBS (pH7.4), 0.5% BSA, 40% Glycerol and 0.05% Sodium Azide.
Preservative:	Sodium azide, Thimerosal (Merthiolate)
Storage:	4 °C/-20 °C
Storage Comment:	Store at 4 °C after thawing (1 week). Aliquot and store at -20 °C for long term (at least one year). Avoid repeated freeze and thaw cycles.
Expiry Date:	12 months

Images



WB: mouse heart tissue lysate
Observed band: 55/85kDa

Image 1.