

Datasheet for ABIN529391
anti-VMP1 antibody (AA 1-406)



[Go to Product page](#)

3 Images

Overview

Quantity:	50 µg
Target:	VMP1
Binding Specificity:	AA 1-406
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This VMP1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	Mouse polyclonal antibody raised against a full-length human TMEM49 protein.
Immunogen:	TMEM49 (NP_112200, 1 a.a. ~ 406 a.a) full-length human protein.
Sequence:	<p>MAENGNCDQ RRVAMNKEHH NGNFTDPSSV NEKKRREREE RQNIVLWRQP LITLQYFSLE ILVILKEWTS KLWHRQSIVV SFLLLAVLI ATYYVEGVHQ QYVQRIEKQF LLYAYWIGLG ILSSVGLGTG LHTFLLYLGP HIASVTLAAY ECNSVNFPEP PYPDQIICPD EEGTEGTISL WSIISKVRIE ACMWGIGTAI GELPPYFMAR AARLSGAEPD DEEYQEFEEEM LEHAESAQDF ASRAKLAVQK LVQKVGFFGI LACASIPNPL FDLAGITCGH FLVPFWTFFG ATLIGKAIK MHIQKIFVII TFSKHIVEQM VAFIGAVPGI GPSLQKPFQE YLEAQRQKLH HKSEMGTPQG ENWLSWMFEK LVVVMVCYFI LSIINSMAQS YAKRIQQLN SEEKTK</p>
Cross-Reactivity:	Human
Characteristics:	Antibody reactive against mammalian transfected lysate.

Target Details

Target:	VMP1
Alternative Name:	TMEM49 (VMP1 Products)
Background:	Full Gene Name: transmembrane protein 49 Synonyms: DKFZp566l133,VMP1
Gene ID:	81671
NCBI Accession:	NM_030938

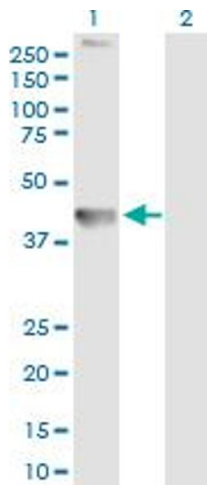
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Buffer:	In 1x PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images

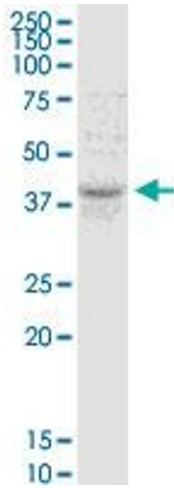


Western Blotting

Image 1. Western Blot analysis of TMEM49 expression in transfected 293T cell line by TMEM49 MaxPab polyclonal antibody.

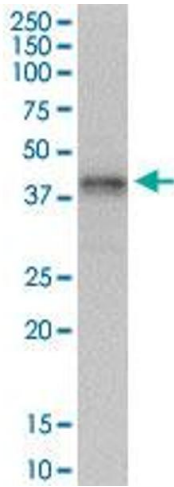
Lane 1: TMEM49 transfected lysate(44.66 kDa).

Lane 2: Non-transfected lysate.



Western Blotting

Image 2. TMEM49 MaxPab polyclonal antibody. Western Blot analysis of TMEM49 expression in HeLa.



Western Blotting

Image 3. TMEM49 MaxPab polyclonal antibody. Western Blot analysis of TMEM49 expression in C32.