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Datasheet for ABIN949303
anti-ANKMY1 antibody (AA 1-720)

3 Images

Overview

Quantity:	50 µg
Target:	ANKMY1
Binding Specificity:	AA 1-720
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This ANKMY1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF)

Product Details

Purpose:	Mouse polyclonal antibody raised against a full-length human ANKMY1 protein.
Immunogen:	ANKMY1 (AAH73146.1, 1 a.a. ~ 720 a.a) full-length human protein.
Sequence:	MEGAHASLSL EDEVSGAGSR QRPLEGKGGG TPAAEPPGSL KNYAVFATRD VSAAPEKEEE EAEGPLRAQD LRESYIQLVQ GVQEWQDGCM YQGEFGLNMK LGYGKFSWPT GESYHGQFYR DHCHGLGTYM WPDGSSFTGT FYLSHREGYG TMYMKTRLFQ THCHNDIVNL LLDCGADVNK CSDEGLTALS MCFLLHYPAQ SFKPNVAERT IPEPQEPKPF PVVPILSSSF MDTNLESLEY EVNVPSQGSY ELRPPPAPLL LPRVSGSHEG GHFQDTGQCG GSIDHRSSSL KGDSPLVKGS LGHVESGLED VLGNTRDGLS CSAETKFESN VCVCDFSIEL SQAMLESAQ SHSLKMASP SPCTSSFDKG TMRRMALSMI ERRKRWRTIK LLLRRGADPN LCCVPMQVLF LAVKAGDVDG VRLLEHGAR TDICFPPQLS TLTPLHIAAA LPGEEGVQIV ELLLHAITDV DAKASDEDDT YKPGKLDLLP SSLKLSNEPG PPQAYYSTDT ALPEEGGRTA LHMACEREDD NKIDRLISHG ADILKPVMLR QGEKEAVGTA VDYGYFRFFQ DRRIARCPFH TLMPAERETF LARKRLLEYM

Product Details

GLQLRQAVFA KESQWDPTWL YLCKRAELIP SHRMKKGGPS LPRGLDVKEQ GQIPFFKFCY
QCGRSIGVRL LPCPRCYGIL TCSKYCKTKA WTEFHKKDCG DLVAIVTQLE QVSRRREEFQ

Cross-Reactivity: Human

Characteristics: Antibody reactive against mammalian transfected lysate.

Target Details

Target: ANKMY1

Alternative Name: ANKMY1 ([ANKMY1 Products](#))

Background: Full Gene Name: ankyrin repeat and MYND domain containing 1
Synonyms: DKFZp686D20155,DKFZp686L21237,FLJ20499,ZMYND13

Gene ID: 51281

Application Details

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

Restrictions: For Research Use only

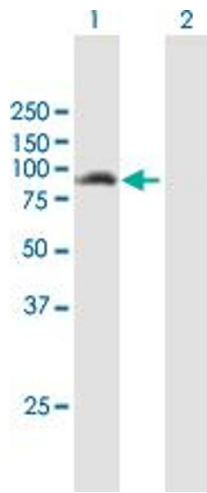
Handling

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.

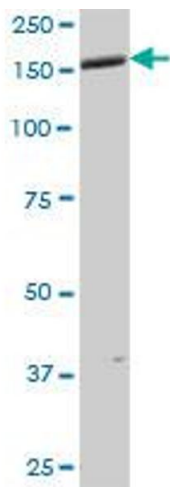


Western Blotting

Image 1. Western Blot analysis of ANKMY1 expression in transfected 293T cell line by ANKMY1 MaxPab polyclonal antibody.

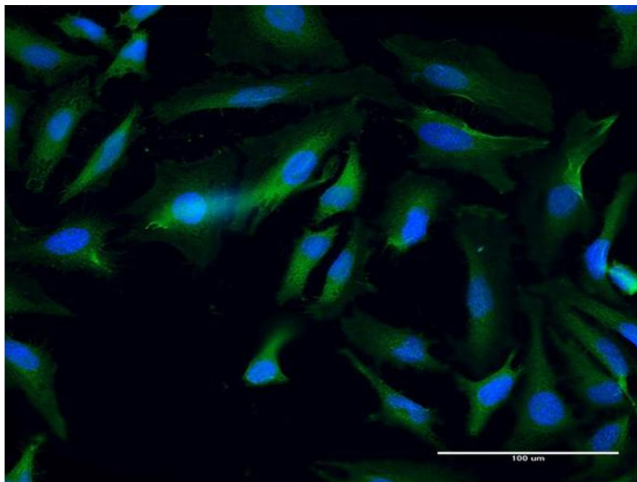
Lane 1: ANKMY1 transfected lysate(79.2 KDa).

Lane 2: Non-transfected lysate.



Western Blotting

Image 2. ANKMY1 MaxPab polyclonal antibody. Western Blot analysis of ANKMY1 expression in human placenta.



Immunofluorescence

Image 3. Immunofluorescence of purified MaxPab antibody to ANKMY1 on HeLa cell. [antibody concentration 10 ug/ml]