



[Go to Product page](#)

Datasheet for ABIN949118
anti-TGDS antibody (AA 1-350)

1 Image

Overview

Quantity:	100 µg
Target:	TGDS
Binding Specificity:	AA 1-350
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TGDS antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	Rabbit polyclonal antibody raised against a full-length human TGDS protein.
Immunogen:	TGDS (NP_055120.1, 1 a.a. ~ 350 a.a) full-length human protein.
Sequence:	MSAACWEEPW GLPGGFAKRV LVTGGAGFIA SHMIVSLVED YPNYMIINLD KLDYCASLKN LETISNKQNY KFIQGDICDS HFVKLLFETE KIDIVLHFAA QTHVDLSFVR AFEFTYVNVY GTHVLVSAAH EARVEKFIYV STDEVYGGSL DKEFDESSPK QPTNPYASSK AAAECFVQSY WEQYKFPVVI TRSSNVYGPH QYPEKVIPKF ISLLQHNRC CIGHGSLQTR NFLYATDVVE AFLTVLKKGK PGEIYNIGTN FEMSVVQLAK ELIQLIKETN SESEMENWVD YVNDRPTNDM RYPMKSEKIH GLGWRPKVPW KEGIKKTIEW YRENFHNWKN VEKALEPPPV
Cross-Reactivity:	Human
Characteristics:	Antibody reactive against mammalian transfected lysate.

Target Details

Target:	TGDS
Alternative Name:	TGDS (TGDS Products)
Background:	Full Gene Name: TDP-glucose 4,6-dehydratase Synonyms: SDR2E1,TDPGD
Gene ID:	23483
NCBI Accession:	NM_014305

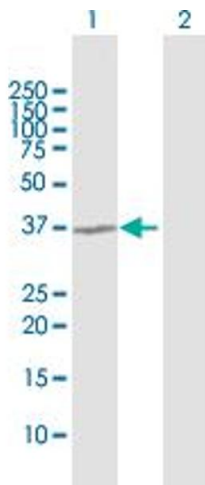
Application Details

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 TGDS expression in transfected 293T cell line by TGDS MaxPab polyclonal antibody.

Lane 1: TGDS transfected lysate(40.20 kDa).

Lane 2: Non-transfected lysate.