

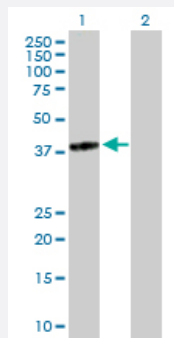
MaxPab®

TGDS purified MaxPab mouse polyclonal antibody (B02P)

Catalog # H00023483-B02P

Size 50 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of TGDS expression in transfected 293T cell line ([H00023483-T02](#)) by TGDS MaxPab polyclonal antibody.

Lane 1: TGDS transfected lysate(38.5 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description

Mouse 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

MSAACWEEPWGLPGGFAKRVLVTGGAGFIASHMIVSLVEDYPNYMIINLDKLDYCASLKNLETISN
KQNYKFIQGDICDSHFVKLLFETEKIDIVLHFAAQTHVDLSFVRAFEFTYVNVYGTHVLVSAAHEAR
VEKFIYSTDEVYGGSLDKEFDESSPKQPTNPYASSKAAAEFCVQSYWEQYKFPVVITRSSNVYG
PHQYPEKVIPKFISLLQHNRCCKIHGSLQTRNFLYATDVVEAFLTVLKKGKPGEIYNIQTNFEMSVV
QLAKELIQLIKETNSESEMENWVDYVNDRPTNDMRYPMKSEKIHGLGWRPKVPWKEGIKKTIEWY
RENFHNWKNVEKALEPPPV

Host

Mouse

Reactivity

Human

Interspecies Antigen Sequence

Mouse (91)

Quality Control Testing

Antibody reactive against mammalian transfected lysate.

Storage Buffer

In 1x PBS, pH 7.4

Storage Instruction

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

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[Protocol Download](#)

Gene Info — TGDS

Entrez GeneID [23483](#)

GeneBank Accession# [NM_014305.2](#)

Protein Accession# [NP_055120.1](#)

Gene Name TGDS

Gene Alias SDR2E1, TDPGD

Gene Description TDP-glucose 4,6-dehydratase

Gene Ontology [Hyperlink](#)

Gene Summary O

Other Designations OTTHUMP00000043625|dTDP-D-glucose 4,6-dehydratase|growth-inhibiting protein 21|short chain dehydrogenase/reductase family 2E, member 1

Pathway

- [Streptomycin biosynthesis](#)