

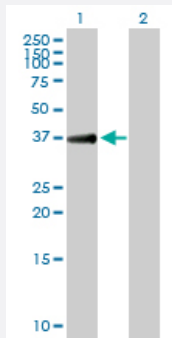
MaxPab®

TGDS purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00023483-B01P

Size 50 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of TGDS expression in transfected 293T cell line ([H00023483-T01](#)) by TGDS MaxPab polyclonal antibody.

Lane 1: TGDS transfected lysate(38.61 kDa).

Lane 2: Non-transfected lysate.

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human TGDS protein.
Immunogen	TGDS (AAH33675, 1 a.a. ~ 350 a.a) full-length human protein.
Sequence	MSAACWEEPWGLPGGFAKRVLVTGGAGFIASHMIVSLVEDYPNYMIINLDKLDYCASLKNLETISN KQNYKFIQGDICDSHFVKLLFETEKIDIVLHFAAQTHVDLSFVRAFEFTYVNVYGTHVLVSAAHEAR VEKFIYSTDEVYGGSLDKEFDESSPKQPTNPYASSKAAAEFCVQSYWEQYKFPVVITRSSNVYG PHQYPEKVIPKFISLLQHNRKCCIHGSLQTRNFLYATDVVEAFLTVLKKGKPGEIYNIQTNFEMSVV 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.

Applications

- Western Blot (Transfected lysate)

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[Protocol Download](#)

Gene Info — TGDS

Entrez GeneID [23483](#)

GeneBank Accession# [BC033675](#)

Protein Accession# [AAH33675](#)

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](#)