

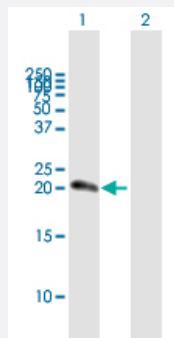
MaxPab®

NUDT10 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00170685-B01P

Size 50 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of NUDT10 expression in transfected 293T cell line ([H00170685-T01](#)) by NUDT10 MaxPab polyclonal antibody.

Lane 1: NUDT10 transfected lysate(18.04 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human NUDT10 protein.
Immunogen	NUDT10 (NP_694853.1, 1 a.a. ~ 164 a.a) full-length human protein.
Sequence	MKCKPNQTRTYDPEGFKKRAACLCFRSEREDEVLLVSSSRYPDRWIVPGGGMEPEEEPPGGA REVYEEAGVKGKLGRLGVEQNPQDPKHRTYVYVLTVTLELWEDSVSIGRKREWFKVEDAIKV LQCHKPVHAEYLEKLLGGSPPTNGNSMAPSSPDSDP
Host	Mouse
Reactivity	Human
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 — NUDT10

Entrez GeneID [170685](#)

GeneBank Accession# [NM_153183.1](#)

Protein Accession# [NP_694853.1](#)

Gene Name NUDT10

Gene Alias APS2, DIPP3a, hDIPP3alpha

Gene Description nudix (nucleoside diphosphate linked moiety X)-type motif 10

Omim ID [300527](#)

Gene Ontology [Hyperlink](#)

Gene Summary NUDT10 belongs to a subgroup of phosphohydrolases that preferentially attack diphosphoinositol polyphosphates (Hidaka et al., 2002 [PubMed 12105228]).[supplied by OMIM]

Other Designations OTTHUMP00000023298|OTTHUMP00000023299|diphosphoinositol polyphosphate phosphohydrolase type 3 alpha|nudix-type motif 10

Disease

- [Genetic Predisposition to Disease](#)
- [Prostate cancer](#)
- [Prostatic Neoplasms](#)