

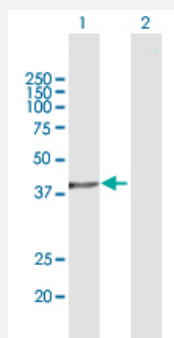
MaxPab®

ASNA1 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00000439-B01P

Size 50 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of ASNA1 expression in transfected 293T cell line ([H00000439-T01](#)) by ASNA1 MaxPab polyclonal antibody.

Lane 1: ASNA1 transfected lysate(38.28 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human ASNA1 protein.
Immunogen	ASNA1 (AAH02651.1, 1 a.a. ~ 348 a.a) full-length human protein.
Sequence	MAAGVAGWGVEAEFEDAPDVEPLEPTLSNIIQSRSLKWIFVGGKGGVGKTTCCSLAVQLSKG RESVLIISTDPAHNISDAFDQKFSKVPTKVKGYNLFAMEIDPSLGVAELPDEFFEDNMLSMGKK MMQEAMSAFPGIDEAMSYAEVMRLVKGMNFSVVVFDAPTGHTRLRLNFPTMERGLGRMLMQIKN QISPFISQMCNMLGLGDMNADQLASKLEETLPVIRSVSEQFKDPEQTTFCVCAEFLSLYETERLIQ ELAKCKIDTHNIIVNQLVFPDPEKPCKMCEARHKIQAKYLDQMEDLYEDFHVKLPLLPHVEVRGADK VNTFSALLLEPYKPPSAQ
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (99); Rat (99)
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 — ASNA1

Entrez GeneID [439](#)

GeneBank Accession# [BC002651.2](#)

Protein Accession# [AAH02651.1](#)

Gene Name ASNA1

Gene Alias ARSA-I, ARSA1, MGC3821

Gene Description arsA arsenite transporter, ATP-binding, homolog 1 (bacterial)

Omim ID [601913](#)

Gene Ontology [Hyperlink](#)

Gene Summary ASNA1 is the human homolog of the bacterial arsA gene. In E. coli, ArsA ATPase is the catalytic component of a multisubunit oxyanion pump that is responsible for resistance to arsenicals and antimoniols.[supplied by OMIM]

Other Designations arsA arsenite transporter, ATP-binding, homolog 1