

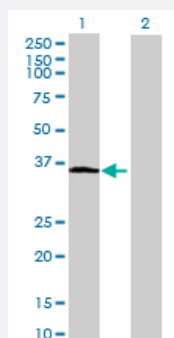
MaxPab®

ABTB1 MaxPab mouse polyclonal antibody (B01P)

Catalog # H00080325-B01P

Size 50 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of ABTB1 expression in transfected 293T cell line ([H00080325-T01](#)) by ABTB1 MaxPab polyclonal antibody.

Lane1:ABTB1 transfected lysate(36.96 KDa).

Lane2:Non-transfected lysate.

Specification

Product Description

Mouse polyclonal antibody raised against a full-length human ABTB1 protein.

Immunogen

ABTB1 (NP_115937.1, 1 a.a. ~ 336 a.a) full-length human protein.

Sequence

MLDTKWKGKSVVLRHPLINPVAFGALLQYL YTGRLDIGVEHVSDCERLAKQCQLWDLSDLEAK
CEKVSEFVASKPGTCVKVL TIEPPPADPRLREDMALLADCALPPELRGDLWELPFPCPDGFNSC
PDICFRVAGCSFLCHKAFFCGRSDYFRALLDDHFRSEEPATSGGPPAVTLHGISPDVFTHVLYY
MYSDHTELSPEAAYDVLSVADMYLLPGLKRLCGRSLAQMLDEDTVVGVWRVAKLFRLARLEDQ
CTEYMAKVIEKLVEREDFVEAVKEEAAVAARQETDSIPLVDDIRFHVASTVQTYS AIEEAQQRLR
ALEDLLVSI GLDC

Host

Mouse

Reactivity

Human

Interspecies Antigen Sequence

Mouse (92); Rat (93)

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 — ABTB1

Entrez GeneID [80325](#)

GeneBank Accession# [NM_032548.2](#)

Protein Accession# [NP_115937.1](#)

Gene Name ABTB1

Gene Alias BPOZ, Btb3, EF1ABP, MGC20585, PP2259

Gene Description ankyrin repeat and BTB (POZ) domain containing 1

Omim ID [608308](#)

Gene Ontology [Hyperlink](#)

Gene Summary This gene encodes a protein with an ankyrin repeat region and two BTB/POZ domains, which are thought to be involved in protein-protein interactions. Expression of this gene is activated by the p phosphatase and tensin homolog, a tumor suppressor. Alternate splicing results in three transcript variants encoding different isoforms. [provided by RefSeq]

Other Designations elongation factor 1A binding protein