

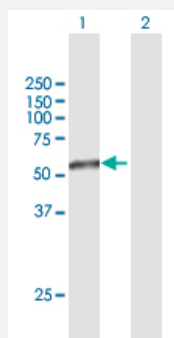
MaxPab®

TAPBPL purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00055080-B01P

Size 50 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of TAPBPL expression in transfected 293T cell line ([H00055080-T01](#)) by TAPBPL MaxPab polyclonal antibody.

Lane 1: TAPBPL transfected lysate(51.48 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description

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

Immunogen

TAPBPL (NP_060479.2, 1 a.a. ~ 468 a.a) full-length human protein.

Sequence

MGTQEGWCLLLCLALSGAAETKHPAEGQWRAVDVVLDCFLVKDGAHRGALASSEDRARASL
VLKQVPVLDDGSLEDFTDFQGGTLAQDDPPIIFEASVDLVQIPQAEALLHADCSGKEVTCEISRYF
LQMTETTVKTAAWFMANVQVSGGGPSISLVMKTPRVAKNEVLWHPTLNPLSPQGTVRTAVEFQ
VMTQTQSLSFLLGSSASLDCGFSMAPGLDLISVEWRLQHKGRGQLVYSWTAGQGQAVRKGATL
EPAQLGMARDASLTLPGLTIQDEGTICQITSLYRAQQIIQLNIQASPKVRLSLANEALLPTLICDIAG
YPLDVVVVTWREELGGSPAQVSGASFSSLRQSVAGTYSISSSLTAEPGSAGATYTCQVTHISLEE
PLGASTQVVPERRTALGVIFASSLFLALMFLGLQRRQAPTGLGLLQAERWETTSCADTQSSHL
HEDRTARVSQPS

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 — TAPBPL

Entrez GeneID [55080](#)

GeneBank Accession# [NM_018009.3](#)

Protein Accession# [NP_060479.2](#)

Gene Name TAPBPL

Gene Alias FLJ10143, TAPBP-R, TAPBPR

Gene Description TAP binding protein-like

Omim ID [607081](#)

Gene Ontology [Hyperlink](#)

Gene Summary Tapasin, or TAPBP (MIM 601962), is a member of the variable-constant Ig superfamily that links major histocompatibility complex (MHC) class I molecules to the transporter associated with antigen processing (TAP; see MIM 170260) in the endoplasmic reticulum (ER). The TAPBP gene is located near the MHC complex on chromosome 6p21.3. TAPBPL is a member of the Ig superfamily that is localized on chromosome 12p13.3, a region somewhat paralogous to the MHC.[supplied by OMIM]

Other Designations TAP binding protein related

Disease

- [Alzheimer disease](#)
- [Cerebral Amyloid Angiopathy](#)

- [Genetic Predisposition to Disease](#)
- [Hematologic Diseases](#)
- [Neuroblastoma](#)
- [Occupational Diseases](#)