

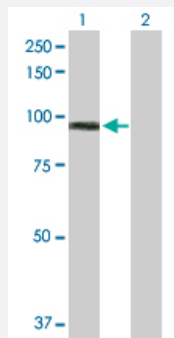
MaxPab®

MALT1 purified MaxPab rabbit polyclonal antibody (D01P)

Catalog # H00010892-D01P

Size 100 ug

Applications

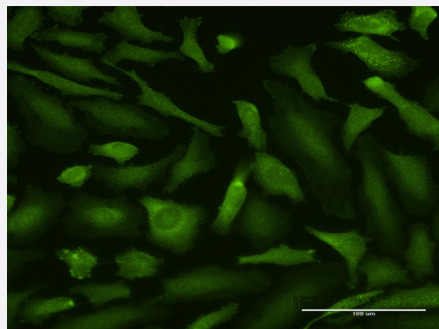


Western Blot (Transfected lysate)

Western Blot analysis of MALT1 expression in transfected 293T cell line ([H00010892-T04](#)) by MALT1 MaxPab polyclonal antibody.

Lane 1: MALT1 transfected lysate(91.10 KDa).

Lane 2: Non-transfected lysate.



Immunofluorescence

Immunofluorescence of purified MaxPab antibody to MALT1 on HeLa cell. [antibody concentration 10 ug/ml]

Specification

Product Description

Rabbit polyclonal antibody raised against a full-length human MALT1 protein.

Immunogen

MALT1 (NP_776216.1, 1 a.a. ~ 813 a.a) full-length human protein.

Sequence

MSLLGDPLQALPPSAAPTGPLLAPPAGATLNRLREPLLRRRLSELLDQAPEGRGWRRRLAELAGSR
GRLRLSCLDLEQCSLKVLEPEGSPSLCLLKLMGEKGCTVTELSDFLQAMEHTEVLQLLSPPGIKIT
VNPESKAVLAGQFVKLCCRATGHPFVQYQWFKMNKEIPNGNTSELIFNAVHVKDAGFYVCRVNN
NFTFEFSQWSQLDVCDIPESFQRSVDGVSESKLQICVEPTSQKLMPGSTLVLCQVAVGSPIPHYQ
WFKNELPLTHETKKLYMVPYVDLEHQGTYWCHVYNDRDSQDSKKVEIIIDELNNLGHPDNKEQTT
DQPLAKDKVALLIGNMNYREHPKLKAPLVDVYELTNLLRQLDFKVVSLDLTEYEMRNAVDEFLLL
LDKGVYGLLYAGHGYENFGNSFMVPVDAPNPYRSENCLCVQNILKLMQEKETGLNVFLDMCR
KRNDYDDTIPLDALKVTANIVFGYATCQGAEAFEIQHSGLANGIFMKFLKDRLLEDKKITVLLDEVA
EDMGKCHLTGKGQALEIRSSLSEKRALTDPIQGTEYSAESLVRNLQWAKAHELPEMCLKFDCG
VQIQLGFAAEFSNVMIIYTSIVYKPPEIIMCDAYVTDPLDLIDPKDANKGTPEETGSYLVS KDLPKH
CLYTRLSSLQKLKEHLVFTVCLSYQYSGLEDTVEDKQEVNVGKPLIAKLDMHRGLGRKTCFQTCL
MSNGPYQSSAATSGGAGHYSLQDPFHGVYHSHPGNPSNVTPADSCHCSRTPDAFISSFAHHA
SCHFSRSNVPVETTDEIPFSFSDRLRISEK

Host

Rabbit

Reactivity

Human

Interspecies Antigen
Sequence

Mouse (87); Rat (86)

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](#)

- Immunofluorescence

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Gene Info — MALT1

Entrez GeneID

[10892](#)

GeneBank Accession#

[NM_173844](#)

Protein Accession#	NP_776216.1
Gene Name	MALT1
Gene Alias	DKFZp434L132, MLT, MLT1
Gene Description	mucosa associated lymphoid tissue lymphoma translocation gene 1
Omim ID	604860
Gene Ontology	Hyperlink
Gene Summary	This gene has been found to be recurrently rearranged in chromosomal translocation with two other genes - baculoviral IAP repeat-containing protein 3 (also known as apoptosis inhibitor 2) and immunoglobulin heavy chain locus - in mucosa-associated lymphoid tissue lymphomas. The protein encoded by this gene may play a role in NF-kappaB activation. Two alternatively spliced transcript variants encoding different isoforms have been described for this gene. [provided by RefSeq]
Other Designations	MALT associated translocation MALT-lymphoma associated translocation caspase-like protein mucosa associated lymphoid tissue lymphoma translocation protein 1 paracaspase

Pathway

- [B cell receptor signaling pathway](#)
- [T cell receptor signaling pathway](#)

Disease

- [Gastritis](#)
- [Genetic Predisposition to Disease](#)
- [Helicobacter Infections](#)
- [Lymphoma](#)
- [Stomach Neoplasms](#)