

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product datasheet for TA807328

MALT1 Mouse Monoclonal Antibody [Clone ID: OTI3E10]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI3E10

Applications: IHC

Recommend Dilution: IHC 1:150

Reactivity: Human Host: Mouse

Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human MALT1 (NP_006776) produced in HEK293T

cell

Formulation: PBS (PH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.

Concentration: 1 mg/ml

Purification: Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

Predicted Protein Size: 92.1 kDa

Gene Name: MALT1 paracaspase

Database Link: NP 006776 Entrez Gene 10892 Human

Background: 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, Jul 2008]

Synonyms: IMD12; MLT; MLT1

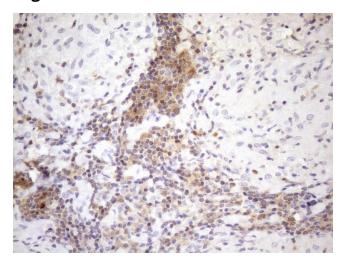
Protein Families: Druggable Genome, Protease

Protein Pathways: B cell receptor signaling pathway, T cell receptor signaling pathway

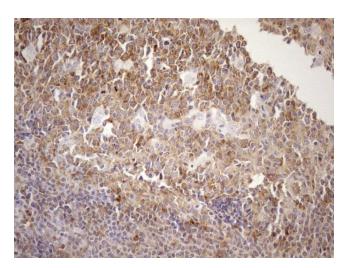




Product images:



Immunohistochemical staining of paraffinembedded Human lymph node tissue within the normal limits using anti-MALT1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, TA807328) (1:150)



Immunohistochemical staining of paraffinembedded Human tonsil within the normal limits using anti-MALT1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, TA807328) (1:150)