



## MALT1 Polyclonal Antibody

E90564

**Catalog Number:** E90564**Amount:** 100ul

**Background:** Mucosa-associated lymphoid tissue lymphoma translocation protein 1 belongs to caspase-like protein superfamily. MALT1 plays a potential role in the regulation of apoptosis and induces NFkB activation and required for the normal development of B cells and for the activation of the IKK complex. It acts as a caspase and mediates additional functions related to T cell activation, cleaving both the ubiquitin editing enzyme, TNFAIP3, and the C terminus of BCL10. It has two isoforms. Researches showed that inhibition of MALT1 blocks A20 and BCL10 cleavage, reduces NFkB activity, and decreases the expression of NFkB targets BCLXL.

**Species:** Rabbit**Isotype:** IgG

**Storage/Stability:** Store at -20oC or -80oC. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

**Synonyms:** DKFZp434L132; MLT; MLT1**Immunogen:** Recombinant protein of human MALT1**Purification:** Affinity purification**Reactivity:** H M R**Applications:** IHCIF**Molecular Weight:** 92kDa**Swiss-Prot No. :** Q9UDY8**Gene ID:** 10892

IHC 1:50 - 1:200

IF 1:20 - 1:50

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