

CatalogID:	LS-B2561
Validation:	This antibody replaces catalog number LS-C47145. It has been validated for use in the following assays: IHC-P.
Target:	myeloid cell leukemia sequence 1 (BCL2-related) (MCL1)
Synonyms:	MCL1 Antibody, BCL2L3 Antibody, Bcl-2-like protein 3 Antibody, Bcl-2-related protein EAT/mcl1 Antibody, Bcl2-L-3 Antibody, MCL1S Antibody, MCL1L Antibody Myeloid cell leukemia ES Antibody, MCL 1 Antibody, MCL1-ES Antibody, TM Antibody, EAT Antibody, Mcl-1 Antibody
Host	MCL1 antibody was produced in Mouse
Clonality:	Monoclonal
Isotype:	IgG1
Clone Name:	8C6D4B1
Immunogen Species:	MCL1 / MCL 1 antibody was raised against Human
Immunogen:	MCL1 / MCL 1 antibody was raised against recombinant human MCL1.
Specificity:	Ni-NTA purified recombinant protein MCL-1 expressed in E. Coli strain M15
Reactivity:	Human
Purification:	Protein G purified
Recommended Storage:	+4°C or -20°C, Avoid repeated freezing and thawing.
Usage Summary:	Immunohistochemistry: LS-B2561 was validated for use in immunohistochemistry on a panel of 21 formalin-fixed, paraffin-embedded (FFPE) human tissues after heat induced antigen retrieval in pH 6.0 citrate buffer. After incubation with the primary antibody, slides were incubated with biotinylated secondary antibody, followed by alkaline phosphatase-streptavidin and chromogen. The stained slides were evaluated by a pathologist to confirm staining specificity. The optimal working concentration for LS-B2561 was determined to be 10 ug/ml.
Uses:	IHC - Paraffin (10 μg/ml), Western blot (1:200 - 1:1000), ELISA (1:10000) (Optima dilution to be determined by the researcher)
Size:	50 µg
Concentration:	1 mg/ml

## Immunohistochemistry Image:

Anti-MCL1 antibody IH	For thuman tonsil. Immunohistochemistry of formalin-fixed, paraffin- fact-induced antigen retrieval. Antibody LS-B2561 concentration 10
Requested From:	Japan
	atory Reagent For In Vitro Research Use Only
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