



Anti-EBV Monoclonal antibody, Clone DT2-5 Dpdlubjm (DMAB15652)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Mouse Anti-Epstein-Barr virus Monoclonal Antibody
Specificity	This antibody reacts with C-terminal of 60 KDa LMP-1 of EBV.
Target	EBV
Immunogen	Recombinant beta-galactosidase fusion protein corresponding to Epstein-Barr virus late membrane antigen.
Isotype	IgG1
Source/Host	Mouse
Species Reactivity	EBV
Clone	DT2-5 Dpdlubjm
Conjugate	Unconjugated
Applications	IHC
Molecular Weight	60
Format	Liquid
Concentration	50 ug/mL
Buffer	In phosphate buffer, pH 7.3 (0.09% sodium azide)
Preservative	0.09% Sodium Azide

BACKGROUND

Introduction	Epstein-Barr virus (EBV) nuclear antigen2(EBNA1) is the one EBV antigen that is expressed in all EBV associated malignancies. It has long been thought to go undetected by the cell mediated immune system. However, recent studies show that EBNA1 can be presented to both CD4+ and CD8+ T cells, making it a potential new target for immunotherapy of EBV related cancers.
Keywords	EBNA1 antibody; EBV nuclear antigen2antibody; Epstein Barr nuclear antigen2antibody; Epstein Barr virus antibody; HHV4 antibody; Human Herpesvirus 4 antibody; Mouse Anti-Epstein-Barr virus Monoclonal Antibody; Anti-Epstein-Barr virus Monoclonal Antibody;