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## HIGH PERFORMANCE ANTIBODIES ... AND MORE

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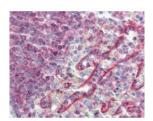
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## **HLA-E Antibody [MEM-E/02]**

CATALOG NUMBER: 48-021

PROTEIN GI NO.:

34395942



Human spleen tissue stained with HLA-E Antibody at 10 ug/mL followed by biotinylated anti-mouse IgG secondary antibody, alkaline phosphatase-streptavidin and chromogen.

Specifications	
SPECIES REACTIVITY:	Human, Primate
TESTED APPLICATIONS:	IHC, WB
APPLICATIONS:	IHC-P (10 ug/ml), WB
USER NOTE:	Optimal dilutions for each application to be determined by the researcher.
SPECIFICITY:	Reacts with denatured heavy chain of human HLA-E. HLA-E belongs to the MHC Class I molecules (MHC Class Ib; nonclassical) and it is expressed on the surface of all human cell types
IMMUNOGEN:	Recombinant human HLA-E denatured heavy chain
HOST SPECIES:	Mouse
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Properties	
PURIFICATION:	Protein A Column
PHYSICAL STATE:	Liquid
BUFFER:	PBS, 15 mM sodium azide, approx., pH 7.4.
STORAGE CONDITIONS:	HLA-E antibody can be stored short term 4 °C. For long term storage aliquot and store at -20 °C. As with all antibodies avoid freeze/thaw cycles.
CLONALITY:	Monoclonal
ISOTYPE:	lgG1
CONJUGATE:	Unconjugated
Additional Info	
ALTERNATE NAMES:	HLA-E, EA2.1, HLAE, MHC HLA-E alpha-2.1, MHC HLA-E alpha-1, EA1.2, HLA-6.2, MHC class I antigen E, QA1
ACCESSION NO.:	P13747

OFFICIAL SYMBOL:	HLA-E
GENE ID:	3133

## Background

## FOR RESEARCH USE ONLY

December 13, 2016