

Product datasheet

Anti-HLA Class II DRB1 antibody [DA2] ab20184

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Overview

Product name	Anti-HLA Class II DRB1 antibody [DA2]
Description	Mouse monoclonal [DA2] to HLA Class II DRB1
Host species	Mouse
Specificity	HLA-DR beta chain 1. All DR and DP except DR7. Not specific to humans.
Tested applications	Suitable for: Flow Cyt, IHC-Fr, WB, ELISA
Species reactivity	Reacts with: Human
Immunogen	Tissue, cells or virus corresponding to HLA Class II DRB1. Raised against the membranes of LKT cells of human origin.
Epitope	1st domain, monomorphic.
General notes	Not cytotoxic.
	This antibody can be used for HLA typing.


Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.
Storage buffer	Constituent: PBS
Purity	Protein A/G purified
Primary antibody notes	This antibody can be used for HLA typing.
Clonality	Monoclonal
Clone number	DA2
Myeloma	P3-x63-Ag8
Isotype	IgG1
Light chain type	unknown

Applications

Our [Abpromise guarantee](#) covers the use of **ab20184** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
Flow Cyt		Use at an assay dependent concentration. ab170190 - Mouse monoclonal IgG1, is suitable for use as an isotype control with this antibody.
IHC-Fr		Use at an assay dependent concentration.
WB		Use at an assay dependent concentration. Predicted molecular weight: 30 kDa. Predicted molecular weight: 30 kDa (unprocessed precursor). Blots dimer and beta chain.
ELISA		Use at an assay dependent concentration.

Target

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