

Product datasheet

Anti-HLA Class II DRB1 antibody [DA2] ab20184

★★★★★ 1 Abreviews 2 References

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: IHC-Fr, ELISA, Flow Cyt, WB
Species reactivity	Reacts with: Human
Immunogen	Tissue, cells or virus corresponding to HLA Class II DRB1. The membranes of LKT cells (a B lymphoblastoid cell line).
Epitope	1st domain, monomorphic.
General notes	Not cytotoxic.

This antibody can be used for HLA typing.

The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets your needs before purchasing.

If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be found below, along with publications, customer reviews and Q&As

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

The Abpromise guarantee 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
IHC-Fr		Use at an assay dependent concentration.
ELISA	★★★★★ (1)	Use at an assay dependent concentration.
Flow Cyt		Use at an assay dependent concentration. ab170190 - Mouse monoclonal IgG1, is suitable for use as an isotype control with this antibody.
WB		Use at an assay dependent concentration. Predicted molecular weight: 29 kDa. Predicted molecular weight: 30 kDa (unprocessed precursor). Blots dimer and beta chain.

Target

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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