

Product datasheet

Biotin Anti-CD226 antibody [DX11] ab33393

Overview

Product name	Biotin Anti-CD226 antibody [DX11]
Description	Biotin Mouse monoclonal [DX11] to CD226
Host species	Mouse
Conjugation	Biotin
Species reactivity	Reacts with: Human
Immunogen	Tissue, cells or virus corresponding to Human CD226. Human cytotoxic T lymphocyte clone

General notes

This antibody has been reported to inhibit T- and NK cell mediated cytotoxicity against tumour cell targets and to block TNF alpha and IFN gamma secretion by alloantigen-specific T-cells.

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). Store at -20°C or -80°C. Avoid freeze / thaw cycle.
Storage buffer	Preservative: 0.09% Sodium azide Constituents: PBS, 1% BSA
Purity	Protein G purified
Primary antibody notes	This antibody has been reported to inhibit T- and NK cell mediated cytotoxicity against tumour cell targets and to block TNF alpha and IFN gamma secretion by alloantigen-specific T-cells.
Clonality	Monoclonal
Clone number	DX11
Myeloma	Sp2/0
Isotype	IgG1

Target

Function	Receptor involved in intercellular adhesion, lymphocyte signaling, cytotoxicity and lymphokine secretion mediated by cytotoxic T-lymphocyte (CTL) and NK cell.
Tissue specificity	Expressed by peripheral blood T-lymphocytes.
Sequence similarities	Contains 2 Ig-like C2-type (immunoglobulin-like) domains.
Cellular localization	Membrane.

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

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours

- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.com/abpromise> or contact our technical team.

Terms and conditions

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors