

Product datasheet

FITC Anti-CD30 antibody [2SH12-5F] αb24976

1 Image

Overview

Product name	FITC Anti-CD30 antibody [2SH12-5F]
Description	FITC Armenian hamster monoclonal [2SH12-5F] to CD30
Host species	Armenian hamster
Conjugation	FITC. Ex: 493nm, Em: 528nm
Tested applications	Suitable for: Flow Cyt
Species reactivity	Reacts with: Mouse
Immunogen	Recombinant fragment corresponding to Mouse CD30 (extracellular). Database link: Q60846
General notes	<p>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.</p> <p>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</p>

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Store at +4°C. Store In the Dark.
Storage buffer	pH: 7.4 Preservative: 0.1% Sodium azide Constituent: PBS
Clonality	Monoclonal
Clone number	2SH12-5F
Isotype	IgG
Light chain type	kappa

Applications

The Abpromise guarantee

Our **Abpromise guarantee** covers the use of ab24976 in the following tested applications.

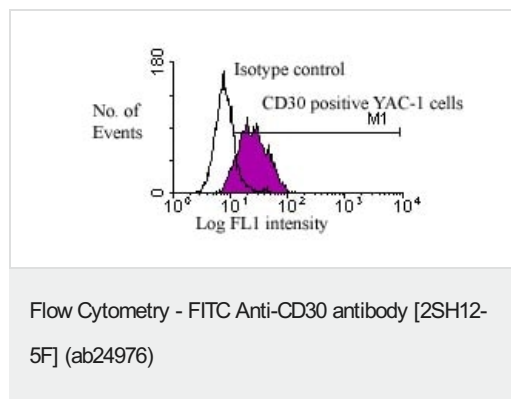
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
Flow Cyt		Use 3µg for 10 ⁶ cells. ab18473 - Armenian Hamster monoclonal IgG, is suitable for use as an isotype control with this antibody.

Target

Function	Receptor for TNFSF8/CD30L. May play a role in the regulation of cellular growth and transformation of activated lymphoblasts. Regulates gene expression through activation of NF-kappa-B.
Sequence similarities	Contains 6 TNFR-Cys repeats.
Post-translational modifications	Phosphorylated on serine and tyrosine residues.
Cellular localization	Cytoplasm and Cell membrane.

Images



ab24976 staining YAC-1 cell line by flow cytometry. 1µg antibody was used for 10⁶ cells.

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

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