

Datasheet for ABIN2738084
anti-DARC antibody (PE)



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1 Image

Overview

Quantity:	100 tests
Target:	DARC
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This DARC antibody is conjugated to PE
Application:	Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Flow Cytometry (FACS)

Product Details

Immunogen:	HEK293 cells transfected with human DARC, Accession # CAA59770 Type of Immunogen: Cells
Isotype:	IgG2a
Specificity:	Recognizes human DARC. Species sequence homology: mouse 60 % .
Purification:	Purified

Target Details

Target:	DARC
Alternative Name:	ACKR1 (DARC Products)
Background:	Name/Gene ID: ACKR1

Target Details

Subfamily: Chemokine

Family: GPCR

Synonyms: ACKR1, CD234, CD234 antigen, DARC, Duffy antigen, Duffy blood group, Duffy group antigen, Dfy, FY, Fy glycoprotein, Plasmodium vivax receptor, WBCQ1, CCBP1, Duffy blood group antigen, Glycoprotein D, GPD, GpFy

Gene ID: 2532

Application Details

Application Notes: Approved: Flo, IHC, IHC-P (1:100)

Usage: Suitable for use in Flow Cytometry. The applications listed have been tested for the unconjugated form of this product. Other forms have not been tested.

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: Lot specific

Buffer: PBS, pH 7.4, 0.05 % BSA, 0.09 % sodium azide.

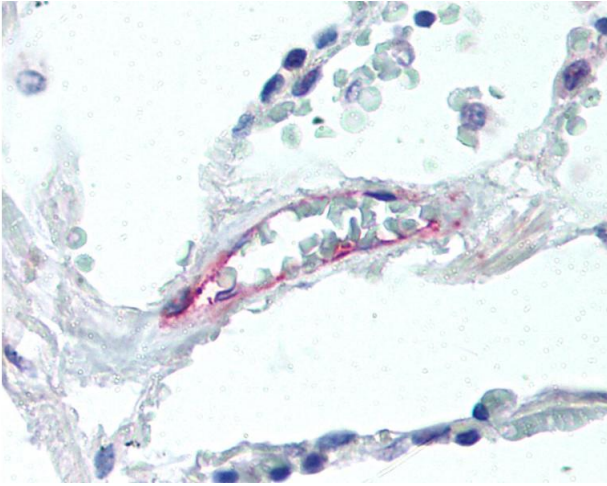
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Handling Advice: DO NOT FREEZE.

Storage: 4 °C

Storage Comment: Store at 4°C. Do not freeze.



Immunohistochemistry

Image 1. Anti-DARC antibody IHC of human lung, vessel. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody dilution 1:100. This image was taken for the unconjugated form of this product. Other forms ...