

Mouse CD49f Monoclonal Antibody | anti-CD49f antibody

MOUSE ANTI RAT CD49f:FITC

CATALOG # AAA50141	HOST Mouse	APPLICATIONS Flow Cytometry, Functional Assay
------------------------------	----------------------	---

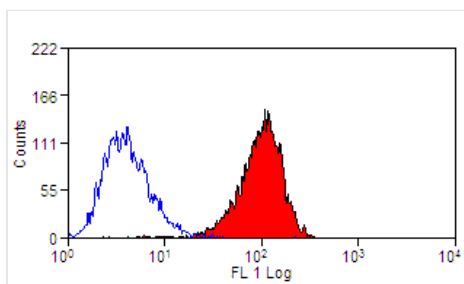
PRODUCT SYNONYMS

CD49f; Monoclonal Antibody; MOUSE ANTI RAT CD49f:FITC; anti-CD49f antibody

PRODUCT SPECIFICATIONS

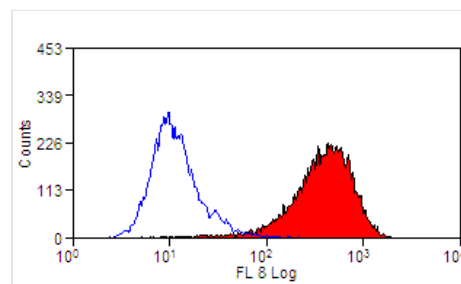
Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Clone Number	Mab-5A
Specificity	Clone Mab-5A reacts with the rat alpha 6 beta 1 integrin (CD49f), mainly expressed by epithelial cells. Does not react with rat fibroblasts.
Form/Format	FITC Purified IgG conjugated to Fluorescein Isothiocyanate Isomer 1 (FITC) - liquid
Concentration	IgG concentration 0.1mg/ml (varies by lot)
Applicable Applications for anti-CD49f antibody	FCM/FACS (Flow Cytometry)
Perservative Stabilisers	0.09% Sodium Azide (NaN ₃) 1% Bovine Serum Albumin Preparation
Immunogen	Rat oesophageal carcinoma cell line B2T Fusion Partners
Target Species	Rat
Preparation and Storage	Store at 4 degree C or at -20 degree C if preferred. Storage in frost-free freezers is not recommended. This product should be stored undiluted. This product is photosensitive and should be protected from light. Avoid repeated freezing and thawing as this may denature the antibody. Should this product contain a precipitate we recommend microcentrifugation before use. Shelf Life: 18 months from date of despatch.

IMAGES



Application Data

Normal rat kidney epithelial (NRK) cells stained with Mouse anti Rat CD49f:FITC



Application Data

Normal rat kidney epithelial (NRK) cells stained with Mouse anti Rat CD49f: Alexa Fluor647

ADDITIONAL INFORMATION

Related Product Information for anti-CD49f antibody	MBS224764 reacts with the rat alpha 6 beta 1 integrin (CD49f), mainly expressed by epithelial cells. Does not react with rat fibroblasts.
---	---

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/monoclonal/cd49f-antibody-clone-mab-5a-flow-cytometry-elisa/50141>