

# Fibroblasts Monoclonal Antibody (D7-FIB), PE

Product Details	
Size	100 Tests
Species Reactivity	Human
Published Species	Human
Host/Isotype	Mouse / IgG2a
Class	Monoclonal
Type	Antibody
Clone	D7-FIB
Conjugate	PE
Excitation/Emission Max	565/576 nm
Immunogen	Human foreskin fibroblasts
Form	Lyophilized
Concentration	Conc. Not Determined
Purification	Protein A
Storage buffer	PBS with 1% BSA, 5% sucrose
Contains	0.09% sodium azide
Storage conditions	4° C, store in dark, DO NOT FREEZE!
RRID	AB_2538137

Applications	Tested Dilution	Publications
Flow Cytometry (Flow)	Neat-1:10	1 Publication

## Product Specific Information

This antibody does not react with mouse or rat.

Reconstitute with 1 mL of distilled water. After reconstitution, store product undiluted at 4°C in the dark.

For FACS analysis, use 10 µL of the suggested working dilution to label 1x10^6 cells in 100 µL.

Mouse anti Human Fibroblasts/Epithelial Cells antibody, clone D7-FIB recognizes a approximately 112kDa molecule expressed on the cell surface of human fibroblasts.

Flow Cytometry (1)

Frontiers in molecular biosciences	Year 2022
<b>New Born Calf Serum Can Induce Spheroid Formation in Breast Cancer KAIMRC1 Cell Line.</b>	Species Human
"MA5-16642 was used in Flow Cytometry to develop a novel and easy method to produce spheroids from the newly isolated KAIMRC1 cell line in vitro."	
Authors: Ali R,Huwaizi S,Alhallaj A,Al Subait A,Barhoumi T,Al Zahrani H,Al Anazi A,Latif Khan A,Boudjelal M	

For Research Use Only. Not for use in diagnostic procedures. Not for resale without express authorization. Products are warranted to operate or perform substantially in conformance with published Product specifications in effect at the time of sale, as set forth in the Production documentation, specifications and/or accompanying package inserts ("Documentation"). No claim of suitability for use in applications regulated by FDA is made. The warranty provided herein is valid only when used by properly trained individuals. Unless otherwise stated in the Documentation, this warranty is limited to one year from date of shipment when the Product is subjected to normal, proper and intended usage. This warranty does not extend to anyone other than the Buyer. Any model or sample furnished to Buyer is merely illustrative of the general type and quality of goods and does not represent that any Product will conform to such model or sample. NO OTHER WARRANTIES, EXPRESS OR IMPLIED, ARE GRANTED INCLUDING WITHOUT LIMITATION, IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR ANY PARTICULAR PURPOSE, OR NON INFRINGEMENT. BUYER'S EXCLUSIVE REMEDY FOR NON-CONFORMING PRODUCTS DURING THE WARRANTY PERIOD IS LIMITED TO REPAIR, REPLACEMENT OF OR REFUND FOR THE NON-CONFORMING PRODUCT(S) AT SELLER'S SOLE OPTION. THERE IS NO OBLIGATION TO REPAIR, REPLACE OR REFUND FOR PRODUCTS AS THE RESULT OF (I) ACCIDENT, DISASTER OR EVENT OF FORCE MAJEURE, (II) MISUSE, FAULT OR NEGLIGENCE OF OR BY BUYER, (III) USE OF THE PRODUCTS IN A MANNER FOR WHICH THEY WERE NOT DESIGNED, OR (IV) IMPROPER STORAGE AND HANDLING OF THE PRODUCTS. Unless otherwise expressly stated on the Product or in the documentation accompanying the Product, the Product is intended for research only and is not to be used for any other purpose, including without limitation, unauthorized commercial uses, in vitro diagnostic uses, ex vivo or in vivo therapeutic uses, or any type of consumption by or application to human or animals.