

ID2 Monoclonal Antibody (ILCID2), PE, eBioscience™

Product Details	
Size	100 µg
Species reactivity	Human, Mouse
Host / Isotype	Mouse / IgG1, kappa
Class	Monoclonal
Type	Antibody
Clone	ILCID2
Conjugate	PE
Immunogen	Purified recombinant fragment of human ID2, corresponding to amino acids 1-134 expressed in E. coli
Form	Liquid
Concentration	0.2 mg/mL
Purification	Affinity chromatography
Storage buffer	PBS, pH 7.2
Contains	0.09% sodium azide
Storage conditions	4°C, store in dark, DO NOT FREEZE!
RRID	AB_2735055

Applications	Tested Dilution	Publications
Flow Cytometry (Flow)	1.0 µg/test	-

Product Specific Information

Description: This ILCID2 monoclonal antibody recognizes mouse and human ID2. This ILCID2 antibody requires Foxp3/Transcription Factor Staining Buffer set and will perform poorly when used with standard IC Fixation & Permeabilization Buffer Set and protocol.

Applications Reported: This ILCID2 antibody has been reported for use in flow cytometric analysis.

Applications Tested: This ILCID2 antibody has been tested by flow cytometric analysis of mouse splenocytes using the Foxp3/Transcription Factor Staining Buffer Set ([Product # 00-5523-00](#)) and protocol. Please refer to [BestProtocols®](#): Protocol B: One step protocol for (nuclear) intracellular proteins located under the Resources Tab online. This may be used at less than or equal to 1.0 µg per test. A test is defined as the amount (µg) of antibody that will stain a cell sample in a final volume of 100 µL. Cell number should be determined empirically but can range from 10⁵ to 10⁸ cells/test. It is recommended that the antibody be carefully titrated for optimal performance in the assay of interest.

Excitation: 488-561 nm; **Emission:** 578 nm; **Laser:** Blue Laser, Green Laser, Yellow-Green Laser.

Visit thermofisher.com to view references and figures.

Products are under warranty for one year from the date of shipment unless otherwise stated on this document or the product label.

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.