

Product datasheet

Anti-LTBR antibody [5G11] ab65089

[8 References](#) [1 Image](#)

Overview

Product name	Anti-LTBR antibody [5G11]
Description	Rat monoclonal [5G11] to LTBR
Host species	Rat
Tested applications	Suitable for: Flow Cyt Unsuitable for: IHC-Fr or IHC-P
Species reactivity	Reacts with: Mouse
Immunogen	Fusion protein corresponding to LTBR. Please refer to the reference below.
General notes	<p>This antibody is an agonist of LTBR in vitro and is provided in a low endotoxin format.</p> <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 short term (1-2 weeks). Upon delivery aliquot. Store at +4°C.
Storage buffer	Constituents: PBS, 0.1% BSA
Purity	Protein G purified
Purification notes	ab65089 was 0.2µm filtered.
Primary antibody notes	This antibody is an agonist of LTBR in vivo.
Clonality	Monoclonal
Clone number	5G11
Isotype	IgG2a

Applications

The Abpromise guarantee

Our **Abpromise guarantee** covers the use of ab65089 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		1/50. ab18450 - Rat monoclonal IgG2a, is suitable for use as an isotype control with this antibody.

Application notes

Is unsuitable for IHC-Fr or IHC-P.

Target

Function

Receptor for the heterotrimeric lymphotoxin containing LTA and LTB, and for TNFS14/LIGHT. Promotes apoptosis via TRAF3 and TRAF5. May play a role in the development of lymphoid organs.

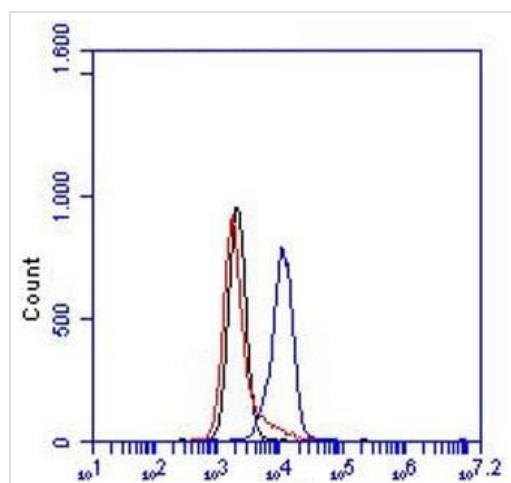
Sequence similarities

Contains 4 TNFR-Cys repeats.

Cellular localization

Membrane.

Images



Detection of LT beta receptor in Wehi-167 cells. Red, black and blue line represent the isotype control, cells only and ab65089 at 10 µg/ml, respectively.

Flow Cytometry - Anti-LTBR antibody [5G11]
(ab65089)

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

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