**Product datasheet**

**Anti-LTBR antibody [5G11] ab65089**

### Overview

**Product name**  
Anti-LTBR antibody [5G11]

**Description**  
Rat monoclonal [5G11] to LTBR

**Host species**  
Rat

**Tested applications**  
Suitable for: ELISA, WB, Functional Studies, Flow Cyt

**Species reactivity**  
Reacts with: Mouse

**Immunogen**  
The details of the immunogen for this antibody are not available.

**General notes**  
This antibody is an agonist of LTBR in vitro and is provided in a low endotoxin format.

### 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

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.

<table>
<thead>
<tr>
<th>Application</th>
<th>Abreviews</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>ELISA</td>
<td></td>
<td>Use at an assay dependent concentration.</td>
</tr>
</tbody>
</table>
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.

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

Our Abpromise to you: Quality guaranteed and expert technical support
- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
• We provide support in Chinese, English, French, German, Japanese and Spanish
• Extensive multi-media technical resources to help you
• We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit https://www.abcam.com/abpromise or contact our technical team.

Terms and conditions

• Guarantee only valid for products bought direct from Abcam or one of our authorized distributors