

Product datasheet

Anti-CD134 / OX40L receptor antibody [OX-86] (Biotin) ab114069

2 References

Overview

Product name	Anti-CD134 / OX40L receptor antibody [OX-86] (Biotin)
Description	Rat monoclonal [OX-86] to CD134 / OX40L receptor (Biotin)
Host species	Rat
Conjugation	Biotin
Specificity	ab114069 labels the OX-40 antigen found on both mouse CD4 and CD8 single positive activated T cells. This is in contrast to rat OX-40 which is only found on CD4 positive T blasts (not CD8). ab114069 does not block binding of the OX-40L.
Tested applications	Suitable for: Flow Cyt
Species reactivity	Reacts with: Mouse
Immunogen	Recombinant Mouse OX-40 antigen
Positive control	Balb/c splenic cells
General notes	For long term storage, aliquot and freeze unused portion at -20°C in volumes appropriate for single usage. Avoid freeze/thaw cycles.

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Store at -20°C or -80°C. Avoid freeze / thaw cycle.
Storage buffer	Preservative: 0.02% Sodium azide Constituents: 99% PBS, 0.5% BSA
Purity	Protein G purified
Clonality	Monoclonal
Clone number	OX-86
Myeloma	NS1
Isotype	IgG1

Applications

Our [Abpromise guarantee](#) covers the use of **ab114069** 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
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Flow Cyt		Use 1µg for 10 ⁶ cells. ab18403 - Rat monoclonal IgG1, is suitable for use as an isotype control with this antibody.
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Target

Function	Receptor for TNFSF4/OX40L/GP34.
Sequence similarities	Contains 4 TNFR-Cys repeats.
Cellular localization	Membrane.

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