

Nur für Forschungszwecke

# CD134 Monoklonaler Antikörper

Katalog-Nr.:65136-1-Ig



## Allgemeine Informationen

Katalog-Nr.:

65136-1-Ig

Größe:

100µg, 500 µg/ml

Wirt:

Ratte

Isotyp:

IgG1, kappa

GenBank-Zugangsnummer:

BC065782

GeneID (NCBI):

22163

Vollständiger Name:

tumor necrosis factor receptor

superfamily, member 4

Reinigungsmethode:

Affinitätsreinigung

CloneNo.:

OX-86

## Anwendungen

Geprüfte Anwendungen:

FC

Getestete Reaktivität:

Maus

## Hintergrundinformationen

CD134, also known as OX40 and TNFRSF4, is a member of the TNFR-superfamily of receptors (PMID: 2828930; 9766631). It is a type I transmembrane protein predominantly expressed on activated T cells which include CD4 and CD8 T cells, Th2, Th1, and Th17 cells, as well as regulatory T cells (Tregs) (PMID: 20307208). CD134 is activated by its cognate ligand CD134L (OX40L) and functions as a T cell co-stimulatory molecule (PMID: 26215166). CD134-CD134L interactions have been proposed as a potential therapeutic target for treating autoimmune diseases, cancer and infectious disease (PMID: 26215166; 19426222).

## Lagerung

Lagerungsbedingungen:

Store at 2-8°C. Stable for one year after shipment.

Lagerungspuffer:

PBS with 0.09% sodium azide.

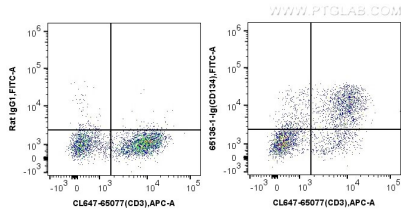
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

## Ausgewählte Validierungsdaten



1x10<sup>6</sup> Con-A stimulated BALB/c mouse splenocytes were surface stained with Coralite® Plus 647 Anti-Mouse CD3 (CL647-65077, Clone: 17A2), 1 ug Anti-Mouse CD134 (65136-1-Ig, Clone: OX-86) or rat IgG1 isotype control, and FITC anti-rat IgG1 Antibody at dilution 1:100. Cells were not fixed.