

Nur für Forschungszwecke

CD134 Monoklonaler Antikörper

Katalog-Nr.:CL647-65136



Allgemeine Informationen

Katalog-Nr.: CL647-65136	GenBank-Zugangsnummer: BC065782	Reinigungsmethode: Affinitätsreinigung
Größe: 100tests , 5 µl/test	GeneID (NCBI): 22163	CloneNo.: OX-86
Wirt: Ratte	Vollständiger Name: tumor necrosis factor receptor superfamily, member 4	Anregungs-/Emissionsmaxima- Wellenlängen: 654 nm / 674 nm
Isotyp: IgG1, kappa		

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. Avoid exposure to light. Stable for one year after shipment.

Lagerungspuffer:
PBS mit 0,1% Natriumazid und 0,5% BSA, pH 7,3.

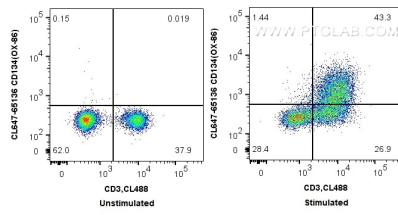
For technical support and original validation data for this product please contact:

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in USA), or 1(312) 455-8498 (outside USA)

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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



1X10⁶ unstimulated or Con A-stimulated (3 ug/ml, 2 days) BALB/c mouse splenocytes were surface stained with CoraLite®488 Anti-Mouse CD3 (CL488-65077, Clone: 17A2) and 5 ul CoraLite® Plus 647 Anti-Mouse CD134 (CL647-65136, Clone: OX-86). Cells were not fixed.