

À des fins de recherche uniquement

Anticorps Monoclonal anti-CD134

Numéro de catalogue: **CL594-65136**



Informations de base

Numéro de catalogue:

CL594-65136

Taille:

100ug, 0.5 mg/ml

Hôte:

Rat

Isotype:

IgG1, kappa

Numéro d'acquisition GenBank:

BC065782

Identification du gène (NCBI):

22163

Nom complet:

tumor necrosis factor receptor
superfamily, member 4

Méthode de purification:

Purification par affinité

CloneNo.:

OX-86

Excitation/Emission maxima
wavelengths:

588 nm / 604 nm

Applications

Applications testées:

FC

Spécificité de l'espèce:

souris

Informations générales

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).

Stockage

Stockage:

Store at 2-8°C. Avoid exposure to light. Stable for one year after shipment.

Tampon de stockage:

PBS with 0.09% sodium azide.

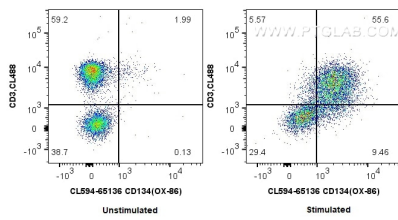
For technical support and original validation data for this product please contact:

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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.

Données de validation sélectionnées



1X10⁶ unstimulated or anti-CD3/CD28-stimulated mouse splenocytes were surface co-stained with CoraLite® Plus 488-conjugated Anti-Mouse CD3 and 0.5 µg CoraLite® 594 Anti-Mouse CD134 (CL594-65136, Clone: OX-86). Cells were not fixed.