

For Research Use Only

FcZero-rAb™ PE Anti-Human TWEAKR/CD266 Rabbit Recombinant Antibody

Catalog Number: PE-FcA98125



Basic Information

Catalog Number: PE-FcA98125	GenBank Accession Number: BC002718	Purification Method: Protein A purification
Size: 100tests, 5 ul/test	GeneID (NCBI): 51330	CloneNo.: 240991C5
Source: Rabbit	Full Name: tumor necrosis factor receptor superfamily, member 12A	Excitation/Emission maxima wavelengths: 496 nm, 565 nm / 578 nm
Isotype: IgG	Calculated MW: 129 aa, 14 kDa	
Immunogen Catalog Number: AG13823		

Applications

Tested Applications:
FC

Species Specificity:
human

Background Information

TWEAKR (also known as CD266, FN14, TNFRSF12A) is a member of the TNF receptor superfamily which is activated by its ligand, the cytokine TWEAK (TNFSF12). TWEAKR is the smallest member of the TNFR superfamily. TweakR was first described as an FGF-inducible gene that played a role in fibroblast adhesion and migration. Subsequently, the induction of TweakR expression by other growth factors and/or upon tissue injury was observed in multiple cell types, including hepatocytes, endothelial cells, adipocytes, and cardiomyocytes. (PMID: 23073510, PMID: 24409185)

Storage

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

Storage Buffer:
PBS with 0.09% sodium azide and 0.5% BSA.

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

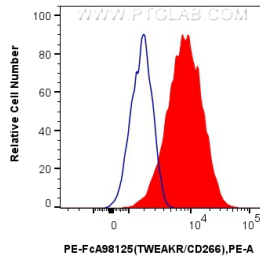
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



1x10⁶ HT-1080 cells were surface stained with 5 ul PE Anti-Human TWEAKR/CD266 Rabbit Recombinant Antibody (PE-FcA98125, Clone: 240991C5) (red), or 5 ul PE Rabbit IgG Isotype Control Recombinant Antibody (PE-FcA98136, Clone: 240953C9) (blue). Cells were not fixed.