

For Research Use Only

# TWEAKR/CD266 Recombinant antibody, PBS Only (Detector)

Catalog Number:83916-2-PBS



## Basic Information

<b>Catalog Number:</b> 83916-2-PBS	<b>GenBank Accession Number:</b> BC002718	<b>Purification Method:</b> Protein A purification
<b>Size:</b> 1 mg/ml	<b>GeneID (NCBI):</b> 51330	<b>CloneNo.:</b> 240991C5
<b>Source:</b> Rabbit	<b>UNIPROT ID:</b> Q9NP84	
<b>Isotype:</b> IgG	<b>Full Name:</b> tumor necrosis factor receptor superfamily, member 12A	
<b>Immunogen Catalog Number:</b> AG13823	<b>Calculated MW:</b> 129 aa, 14 kDa	

## Applications

**Tested Applications:**  
Cytometric bead array, Indirect ELISA

**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 -80°C.  
**The product is shipped with ice packs. Upon receipt, store it immediately at -80°C**

**Storage Buffer:**  
PBS Only

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

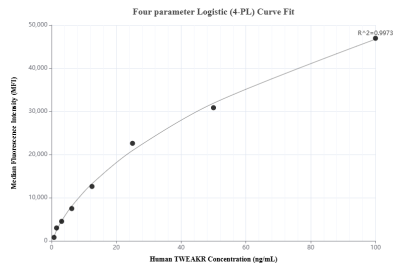
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

W: [ptgcn.com](http://ptgcn.com)

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

## Selected Validation Data



Cytometric bead array standard curve of MP00861-1, TWEAKR Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83916-1-PBS. Detection antibody: 83916-2-PBS. Standard: Ag13823. Range: 0.78-100 ng/mL.