



Human Anti-Human TweakR (enavatuzumab biosimilar) Monoclonal antibody, clone enavatuzumab (CABT-CS377)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Specificity	TNFRSF12A
Target	TNFRSF12A
Isotype	IgG1
Source/Host	Humanized
Species Reactivity	Human
Clone	enavatuzumab
Purification	Purified from cell culture supernatant by affinity chromatography
Conjugate	unconjugated
Applications	ELISA
Reconstitution	Reconstitute with deionized water
Format	Powder
Size	50 µg, 100 µg
Buffer	Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8 % trehalose is added as protectants before lyophilization.
Preservative	0.1% Procline 300

Storage

Store at -20°C (Avoid repeated freezing and thawing)

BACKGROUND

Introduction

TWEAK is a member of the TNF family and was first described as a weak inducer of apoptosis in demonstrate that this relatively small molecule is a fully transformed cell lines. Recently, a receptor for TWEAK was isolated by expression cloning from a HUVEC cell cDNA library. TweakR is a small protein belonging to TNF receptor super family. TweakR is capable of initiating a proliferative signal by binding to TRAF1, 2, and 3. TweakR mRNA is upregulated during tissue regeneration in the aorta and liver. It may also play a role in vascular cell migration and angiogenesis.

Keywords

TNFRSF12A; FGF-inducible 14; FN14; TweakR; CD266

GENE INFORMATION

Entrez Gene ID

51330
