



Human Anti-Human CD37 (naratuximab biosimilar) Monoclonal antibody, clone naratuximab (CABT-CS388)

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

PRODUCT INFORMATION

Specificity	CD37
Target	CD37
Isotype	IgG1
Source/Host	Chimeric
Species Reactivity	Human
Clone	naratuximab
Purification	Purified from cell culture supernatant by affinity chromatography
Conjugate	unconjugated
Applications	FC
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

The protein encoded by this gene is a member of the transmembrane 4 superfamily, also known as the tetraspanin family. Most of these members are cell-surface proteins that are characterized by the presence of four hydrophobic domains. The proteins mediate signal transduction events that play a role in the regulation of cell development, activation, growth and motility. This encoded protein is a cell surface glycoprotein that is known to complex with integrins and other transmembrane 4 superfamily proteins. It may play a role in T-cell-B-cell interactions. Alternate splicing results in multiple transcript variants encoding different isoforms.

Keywords

CD37; TSPAN26; Tspan-26

GENE INFORMATION

Entrez Gene ID

951
