



Human Anti-Human TNFRSF4 (Phizer) Monoclonal antibody, clone Phizer (CABT- CS593)

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

PRODUCT INFORMATION

Specificity	TNFRSF4
Target	TNFRSF4
Isotype	IgG1
Source/Host	Human
Species Reactivity	Human
Clone	Phizer
Purification	Protein A
Conjugate	unconjugated
Applications	ELISA
Format	Liquid
Size	1 mg
Buffer	PBS, pH 7.4. Contains no stabilizers or preservatives
Preservative	None
Storage	2 weeks, 2-8°C under sterile conditions after reconstitution. Avoid repeated freeze-thaw. -80°C for a long-term storage.

BACKGROUND

Introduction

Tumor necrosis factor receptor superfamily, member4, also known as ACT35 or CD134 is a cell surface glycoprotein that was discovered through the production of a monoclonal antibody raised against the HUT-102 cell line. It belongs to the tumor necrosis factor receptor superfamily. CD134 was mapped to 1p36 by fluorescence in situ hybridization. CD134 is the primary receptor for feline immunodeficiency virus. CD134 expression can promote viral binding and renders cells permissive for viral entry, productive infection, and syncytium formation. Stimulating the receptor can improve the response to a powerful virus vector and may be useful in vaccine development.

Keywords

TNFRSF4; OX40; CD134; OX40L receptor; ACT35; TXGP1L