



Mouse Anti-HVEM Monoclonal Antibody, clone DX3 (CABT-CS403)

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

PRODUCT INFORMATION

Specificity	Reactive with HVEM in immunofluorescence (IFA) and western blot at 10 µg/ml.
Target	HVEM
Isotype	IgG1
Source/Host	Mouse
Species Reactivity	Human
Clone	DX3
Purification	Protein G agarose affinity chromatography
Conjugate	unconjugated
Applications	IF, WB
Format	Liquid
Concentration	1 mg/mL
Size	100 µg
Buffer	Phosphate Buffered Saline (PBS) pH 7.4
Preservative	None
Storage	This product is supplied frozen on dry ice. Upon receipt, store at -20°C. Avoid multiple freeze-thaw cycles as product degradation may result.

BACKGROUND

Introduction

TNFRSF14 is a member of the TNF-receptor superfamily. This receptor was identified as a cellular mediator of herpes simplex virus (HSV) entry. Binding of HSV viral envelope glycoprotein D (gD) to this receptor protein has been shown to be part of the viral entry mechanism. The cytoplasmic region of this receptor was found to bind to several TRAF family members, which may mediate the signal transduction pathways that activate the immune response.

Keywords

TNFRSF14; HVEA; HVEM; CD270