

Datasheet for ABIN513716
anti-CEACAM1 antibody (AA 305-414)



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1 Image

Overview

Quantity:	100 µg
Target:	CEACAM1
Binding Specificity:	AA 305-414
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This CEACAM1 antibody is un-conjugated
Application:	ELISA

Product Details

Purpose:	Mouse monoclonal antibody raised against a partial recombinant CEACAM1.
Immunogen:	CEACAM1 (AAH14473, 305 a.a. ~ 414 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	VTGCNRTTVK TIIVTELSPV VAKPQIKASK TTVTGDKDSV NLTCSTNDTG ISIRWFFKNQ SLPSSERMKL SQGNTTLSIN PVKREDAGTY WCEVFNPISK NQSDPIMLN
Clone:	2F9
Isotype:	IgG1
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

Target Details

Target:	CEACAM1
Alternative Name:	CEACAM1 (CEACAM1 Products)
Background:	Full Gene Name: carcinoembryonic antigen-related cell adhesion molecule 1 (biliary glycoprotein) Synonyms: BGP,BGP1,BGPI
Gene ID:	634

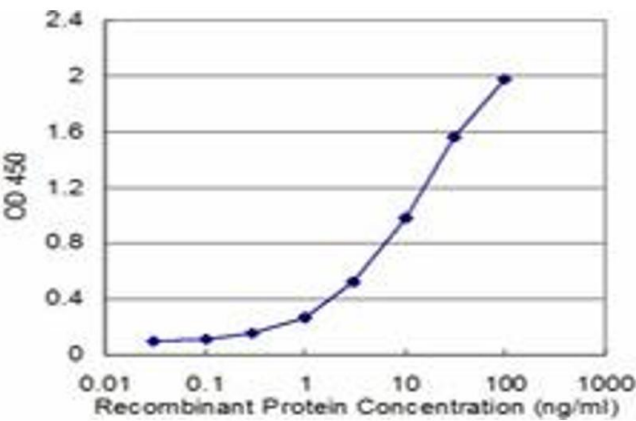
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Buffer:	In 1x PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images



ELISA

Image 1. Detection limit for recombinant GST tagged CEACAM1 is approximately 0.3ng/ml as a capture antibody.