

Anti-NCAM1 / CD56 Reference Antibody (lorvotuzumab-MMAE)

Recombinant Antibody Catalog # APR10990

Product Information

Application	FC, Kinetics, Animal Model
Primary Accession	<u>P13591</u>
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1
Calculated MW	94574

Additional Information

Target/Specificity	NCAM1 / CD56
Endotoxin Conjugation	MMAE
Expression system	CHO Cell
Format	Purified monoclonal antibody supplied in PBS, pH6.0, without preservative.This antibody is purified through a protein A column.

Protein Information

Name	NCAM1 (<u>HGNC:7656</u>)
Synonyms	NCAM
Function	This protein is a cell adhesion molecule involved in neuron- neuron adhesion, neurite fasciculation, outgrowth of neurites, etc. (Microbial infection) Acts as a receptor for Zika virus.
Cellular Location	[Isoform 1]: Cell membrane; Single-pass type I membrane protein [Isoform 3]: Cell membrane; Lipid-anchor, GPI- anchor [Isoform 5]: Secreted.

Images

Anti-NCAM1 / CD56 Reference Antibody (lorvotuzumab-MMAE) on SDS-PAGE under reducing (R) condition. The gel was stained with Coomassie Blue. The



purity of the protein is greater than 90%

The purity of Anti-NCAM1 / CD56 Reference Antibody (lorvotuzumab-MMAE)is more than 95% ,determined by SEC-HPLC.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.