

**Anti-NCAM1 / CD56 Reference Antibody (Iorvotuzumab-MMAE)  
Recombinant Antibody  
Catalog # APR10990**

**Specification**

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**Anti-NCAM1 / CD56 Reference Antibody (Iorvotuzumab-MMAE) - Product Information**

Application	FC, E, FTA
Primary Accession	<a href="#">P13591</a>
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1
Calculated MW	145 KDa

**Anti-NCAM1 / CD56 Reference Antibody (Iorvotuzumab-MMAE) - Additional Information**

**Target/Specificity**  
NCAM1 / CD56

**Endotoxin**  
< 0.001EU/ µg, determined by LAL method.

**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.

**Anti-NCAM1 / CD56 Reference Antibody (Iorvotuzumab-MMAE) - Protein Information**

**Name** NCAM1 ([HGNC:7656](#))

**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.

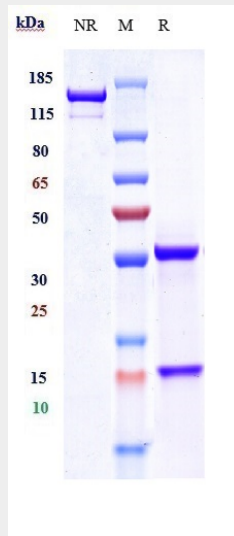
**Cellular Location**  
[Isoform 1]: Cell membrane; Single-pass type I membrane protein [Isoform 3]: Cell membrane; Lipid-anchor, GPI- anchor [Isoform 5]: Secreted.

**Anti-NCAM1 / CD56 Reference Antibody (Iorvotuzumab-MMAE) - Protocols**

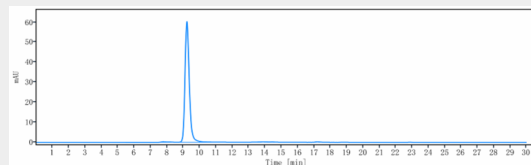
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

### Anti-NCAM1 / CD56 Reference Antibody (Iorvotuzumab-MMAE) - Images



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