

**Anti-NCAM1 / CD56 Reference Antibody (Iorvotuzumab)  
Recombinant Antibody  
Catalog # APR10757****Specification**

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

Application	FC, E, FTA
Primary Accession	<a href="#">P13591</a>
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1
Calculated MW	146.44 KDa

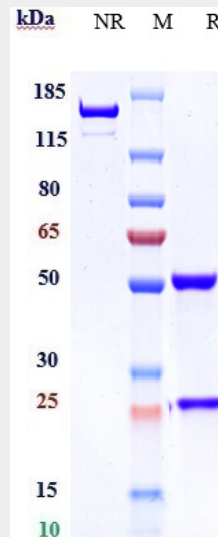
**Anti-NCAM1 / CD56 Reference Antibody (Iorvotuzumab) - Additional Information****Target/Specificity**  
NCAM1 / CD56**Endotoxin**  
< 0.001EU/ µg, determined by LAL method.**Conjugation**  
Unconjugated**Expression system**  
CHO Cell**Format**  
Purified monoclonal antibody supplied in PBS, pH6.0, without preservative. This antibody is purified through a protein A column.**Storage**  
-80°C for 2 years under sterile conditions □ -20°C for 1 year under sterile conditions □ Avoid repeated freeze-thaw cycles.**Anti-NCAM1 / CD56 Reference Antibody (Iorvotuzumab) - 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 (lorvotuzumab) - Protocols

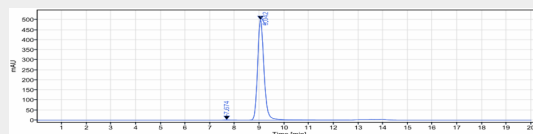
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)

## Anti-NCAM1 / CD56 Reference Antibody (lorvotuzumab) - Images



Anti-NCAM1 / CD56 Reference Antibody (lorvotuzumab) on SDS-PAGE under reducing (R) condition. The gel was stained with Coomassie Blue. The purity of the protein is greater than 95%



The purity of Anti-NCAM1 / CD56 Reference Antibody (lorvotuzumab) is more than 99.72%, determined by SEC-HPLC.