

## Anti-NCAM1 antibody (500-600 aa) [ABT-CD56] (STJ196918)

STJ196918

### GENERAL INFORMATION

<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Mouse monoclonal antibody anti-Neural cell adhesion molecule 1 (500-600 aa) is suitable for use in Immunohistochemistry and Immunofluorescence research applications.
<b>Applications</b>	IHC/IF
<b>Host/Source</b>	Mouse
<b>Reactivity</b>	Human

### PRODUCT PROPERTIES

<b>Clonality</b>	Monoclonal
<b>Clone ID</b>	ABT-CD56
<b>Concentration</b>	
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
<b>Dilution Range</b>	IHC-P 1:100-500 WB 1:500-2000 IF 1:50-200
<b>Formulation</b>	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
<b>Isotype</b>	IgG
<b>Storage Instruction</b>	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

### TARGET INFORMATION

<b>Gene ID</b>	<a href="#">4684</a>
<b>Gene Symbol</b>	<a href="#">NCAM1</a>
<b>Uniprot ID</b>	<a href="#">NCAM1_HUMAN</a>
<b>Immunogen</b>	Synthesized peptide derived from the human CD56 at the amino acid range 500-600
<b>Immunogen Region</b>	500-600 aa
<b>Specificity</b>	This antibody detects endogenous levels of human CD56. Heat-induced epitope retrieval (HIER) TRIS-EDTA of pH8.0 was highly recommended as antigen repair method in paraffin section
<b>Immunogen Sequence</b>	