

Anti-NCAM1 antibody (500-600 aa) [ABT500] (STJ197086)

STJ197086

GENERAL INFORMATION

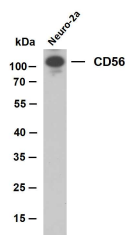
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-Neural cell adhesion molecule 1 (500-600 aa) is suitable for use in Immunohistochemistry and Western Blot research applications.
Applications	IHC/WB
Host/Source	Mouse
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

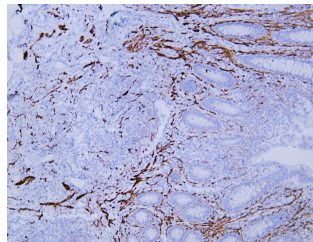
Clonality	Monoclonal
Clone ID	ABT500
Concentration	
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
Dilution Range	IHC-P 1:200-400 WB 1:200-1000
Formulation	Liquid in PBS pH7.2, 0.03% Proclin 300, with stabilizing protein.
Isotype	IgG1k
Storage	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

Gene ID	4684
Gene Symbol	NCAM1
Uniprot ID	NCAM1_HUMAN
Immunogen	Synthesized peptide derived from the human CD56 at the amino acid range 500-600
Immunogen Region	500-600 aa
Specificity	The antibody can specifically recognize human CD56 protein.
Immunogen Sequence	



Whole cell lysates were separated by 10% SDS-PAGE, and the membrane was blotted with anti-CD56 (ABT500) antibody. The HRP-conjugated Goat anti-mouse IgG (H + L) antibody was used to detect the antibody. Lane 1: Neuro-2a Predicted band size: 93kDa Observed band size: 100kDa



Human appendix tissue was stained with Anti-CD56 (ABT500) Antibody

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081