

Anti-NCAM1 antibody (Internal) (STJ97661)

STJ97661

GENERAL INFORMATION

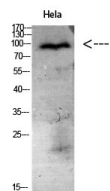
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Neural Cell Adhesion Molecule 1 (Internal) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB, IHC-P, IF-P, ELISA
Host/Source	Rabbit
Reactivity	Human, Rat, Mouse

PRODUCT PROPERTIES

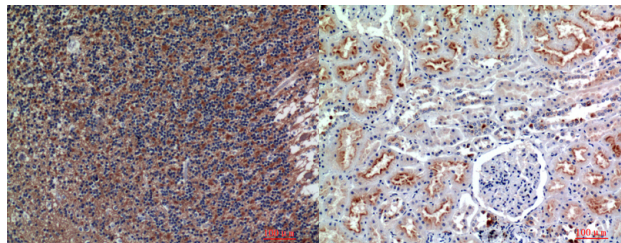
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range	WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:10000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	4684
Gene Symbol	NCAM1
Uniprot ID	NCAM1_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from the Internal region of human NCAM1 at amino acid range 250-300
Immunogen Region	Internal
Specificity	NCAM1 polyclonal antibody (Neural Cell Adhesion Molecule 1) binds to endogenous Neural Cell Adhesion Molecule 1 at the amino acid region Internal.
Immunogen Sequence	

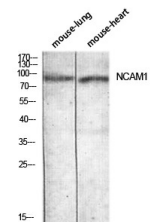


Western blot analysis of HeLa cells using Antibody diluted at 1:1000. Secondary antibody was diluted at 1:20000



Immunohistochemical analysis of paraffin-embedded human-brain, antibody was diluted at 1:200

Immunohistochemical analysis of paraffin-embedded human-kidney, antibody was diluted at 1:200



Western blot analysis of mouse-lung mouse-heart lysis using NCAM1 antibody. Antibody was diluted at 1:1000. Secondary antibody was diluted at 1:20000

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