

Anti-CDH2 antibody (500-800) (STJ110955)

STJ110955

GENERAL INFORMATION

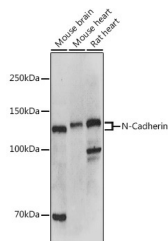
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/IF/ICC/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:500-1:1000
Range	IHC-P:1:50-1:200 IF/ICC:1:50-1:200 ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.01% Thimerosal, 50% Glycerol, pH 7.3.
Isotype	IgG
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	1000
Gene Symbol	CDH2
Uniprot ID	CADH2_HUMAN
Immunogen	
Immunogen Region	500-800
Specificity	A synthetic peptide corresponding to a sequence within amino acids 500-800 of human N-Cadherin (NP_001783.2).
Immunogen Sequence	NPKIIRQEEGLHAGTMLTTF TAQDPDRYMQQNIRYTKLSD PANWLKIDPVNGQITTIIVL DRESPNVKNNIYNATFLASD NGIPPMSTGTGLQIYLLDIN DNAPQVLPQEAETCETPDPN SINITALDYDIDPNAGPFAF DLPLSPVTIKRNTITRLNG DFAQLNLKIKFLEAGIYEVPIIITDSGNPPKSNISILRVK VCQCDSNGDCTDVDRIVGAG LGTGAIAILLCIILLIL



Western blot analysis of various lysates using N-Cadherin Rabbit polyclonal antibody (STJ110955) at 1:500 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 1s.

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