

Anti-N-Cadherin (C-terminal region) Antibody

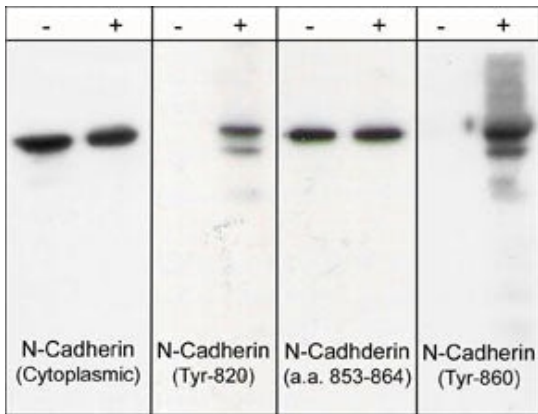


Product Details

Available Variants	100 µL (SKU:CP1901)
Conjugate	Unconjugated
Isotype	IgG
Gene Name	CDH2
Host Species	Rabbit
Format	Antigen Affinity Purified
Physical State	Liquid
Buffer	PBS + 1 mg/ml BSA, 0.05% NaN ₃ and 50% glycerol
Applications	ELISA, WB
Dilution Ranges	WB: 1:1000
Species Reactivity	Human, Mouse, Rat
Immunogen	N-Cadherin synthetic peptide (coupled to carrier protein) corresponding to amino acids from the C-terminal region of human N-cadherin. This sequence is conserved in rat and mouse N-cadherin, as well as in E-, P-, and R-cadherin from human, rat, and mouse.
Specificity	In western blots, the antibody detects a 130 kDa* band corresponding to N-cadherin in human endothelial cells and detects a 120 kDa band corresponding to E-cadherin in human A431 cells.
Molecular Weight	130
Quality Control	Western blots performed on each lot.
Storage	Storage at -20°C is recommended, as aliquots may be taken without freeze/thawing due to presence of 50% glycerol. Stable for at least 1 year at -20°C.

UniProt ID	<u>P19022</u>
Country of Origin	United States
Shipping	Blue Ice
Expiration	After date of receipt, stable for at least 1 year at -20°C.
Usage Statement	For research use only. Not intended for therapeutic or diagnostic use. Use of all products is subject to our terms and conditions, which can be viewed on our website.

Product Images



Western blot image of human endothelial cells untreated or treated with pervanadate (1 mM) for 30 min. Blots were probed with anti-N-Cadherin (Cytoplasmic), anti-N-Cadherin (Tyr-820), anti-N-Cadherin (a.a. 853-864), and anti-N-Cadherin (Tyr-860).

Product Page URL: www.antibodiesinc.com/products/anti-n-cadherin-c-terminal-region-antibody-cp1901

