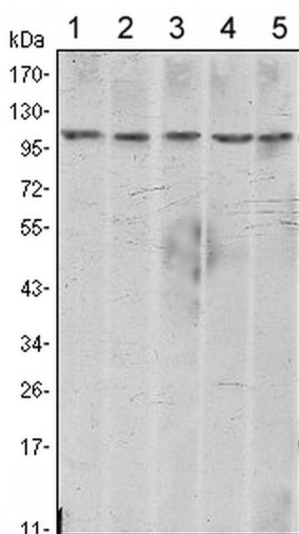
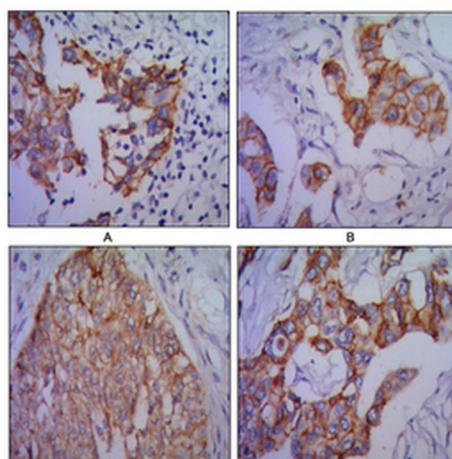


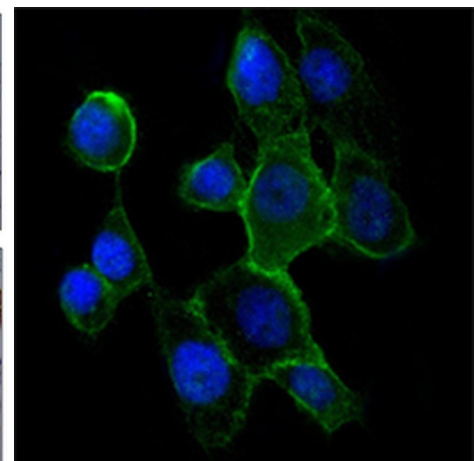
**Product name:** Cadherin-N  
**Cat number:** MAB-94622  
**Conjugate:** Unconjugated  
**Size:** 100 ug  
**Clone:** 5D5  
**Concentration:** 1mg/ml  
**Host:** MS  
**Isotype:** IgG1  
**Immunogen:** Purified recombinant fragment of human N-cadherin expressed in E. Coli.  
**Reactivity:** Hu, Ms, Rt  
**Applications:** Western Blot 1:500-1:2000 Immunohistochemistry: 1:200-1:1000  
 Immunofluorescence: 1:200-1:1000 Flow Cytometry: 1:200-1:400 ELISA: 1:10000  
**Molecular Weight:** 100kDa  
**Purification:** Aff. Pur.  
**Form:** Liquid  
**Buffer:** Ascitic fluid containing 0.03% sodium azide, 0.5% BSA, 50% glycerol.  
**Storage:** Store at -20°C, and avoid repeat freeze-thaw cycles.  
**Background:** Specificity: N-cadherin monoclonal antibody detects endogenous levels of N-cadherin protein.



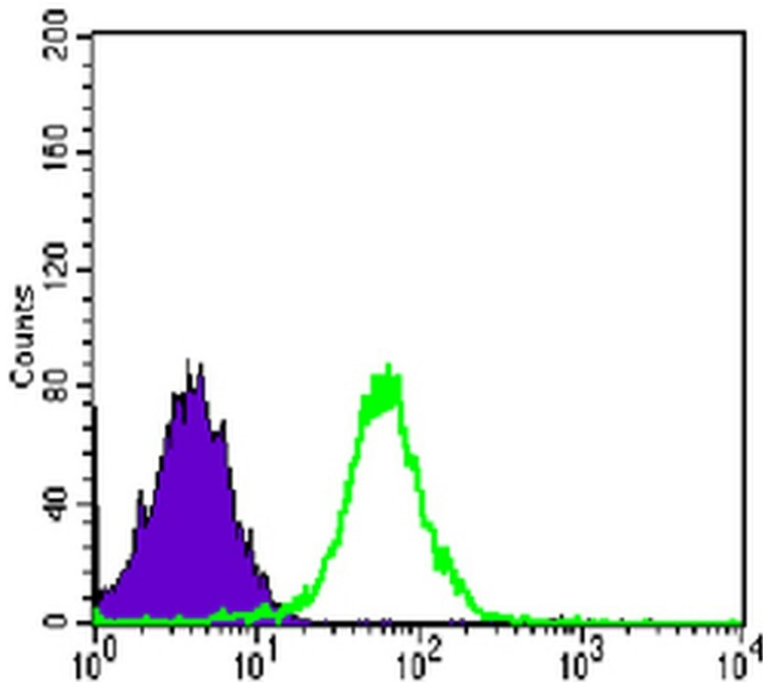
Western blot analysis using N-cadherin monoclonal antibody against A431 (1), NIH/3T3 (2), HeLa (3), C6 (4) and LNCap (5) cell lysate.



Immunohistochemistry analysis of paraffin-embedded human lung cancer (A), colon cancer (B), ovarian cancer (C) and mammary cancer (D) with DAB staining using N-cadherin monoclonal antibody.



Immunofluorescence analysis of A431 cells using N-cadherin monoclonal antibody (green). Blue: DRAQ5 fluorescent DNA dye.



Flow cytometric analysis of PC-2 cells using N-cadherin monoclonal antibody (green) and negative control (purple).