

NDC80 Mouse mAb

Catalog No: #63989

Package Size: #63989-1 50ul #63989-2 100ul

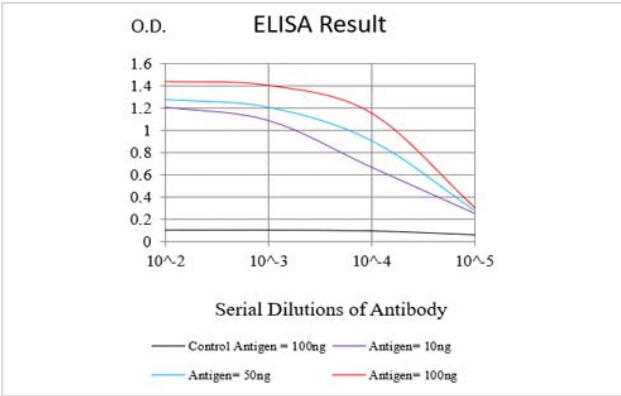
Description

Product Name	NDC80 Mouse mAb
Host Species	Mouse
Clonality	Monoclonal
Isotype	Mouse IgG2a
Applications	WB;IHC;IF;FC
Species Reactivity	Human
Immunogen Description	Purified recombinant fragment of human NDC80 (AA: 443-642) expressed in mammalian cells.
Target Name	NDC80
Other Names	HEC; HEC1; TID3; KNTC2; HsHec1; hsNDC80
Accession No.	O14777
Calculated MW	74KDa
Formulation	Purified antibody in PBS with 0.05% sodium azide
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

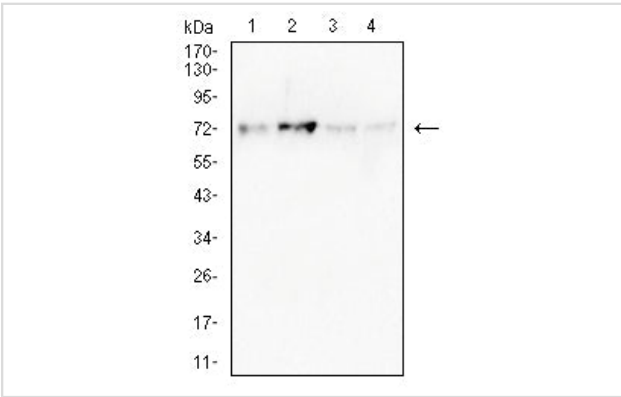
Application Details

WB:1/500 - 1/2000IHC:1/200 - 1/1000ICC:1/200 - 1/1000FC:1/200 - 1/400ELISA:1/10000

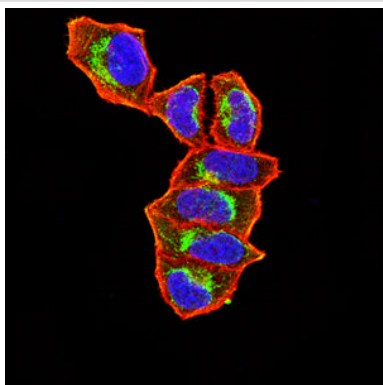
Images



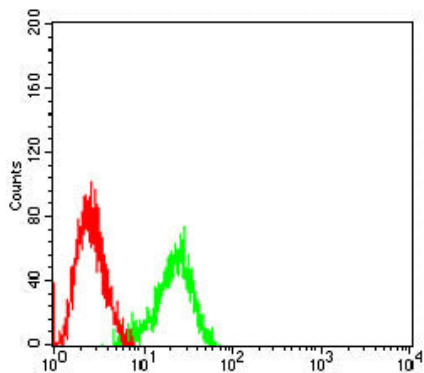
Black line: Control Antigen (100 ng);Purple line: Antigen (10ng); Blue line: Antigen (50 ng); Red line:Antigen (100 ng)



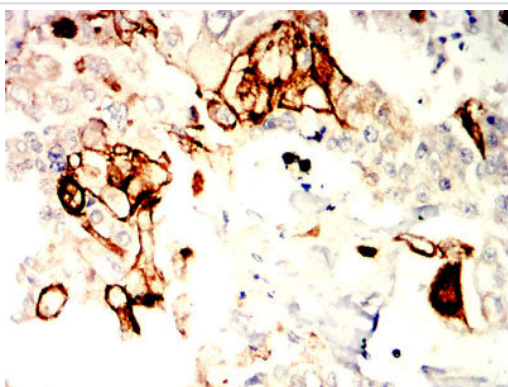
Western blot analysis using NDC80 mouse mAb against HeLa (1), HepG2 (2), Jurkat (3)and K562 (4) cell lysate.



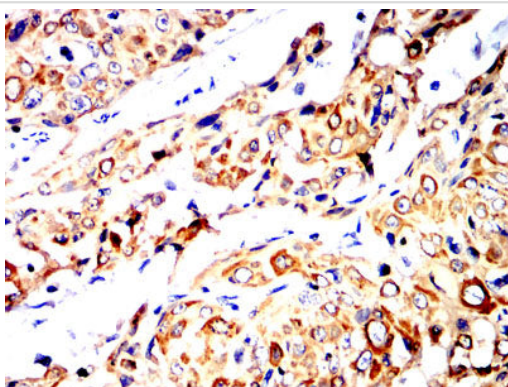
Immunofluorescence analysis of HeLa cells using NDC80 mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor- 555 phalloidin. Secondary antibody from Fisher (Cat#: 35503)



Flow cytometric analysis of HeLa cells using NDC80 mouse mAb (green) and negative control (red).



Immunohistochemical analysis of paraffin-embedded human mammary cancer tissues using NDC80 mouse mAb with DAB staining.



Immunohistochemical analysis of paraffin-embedded human esophageal cancer tissues using NDC80 mouse mAb with DAB staining.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.