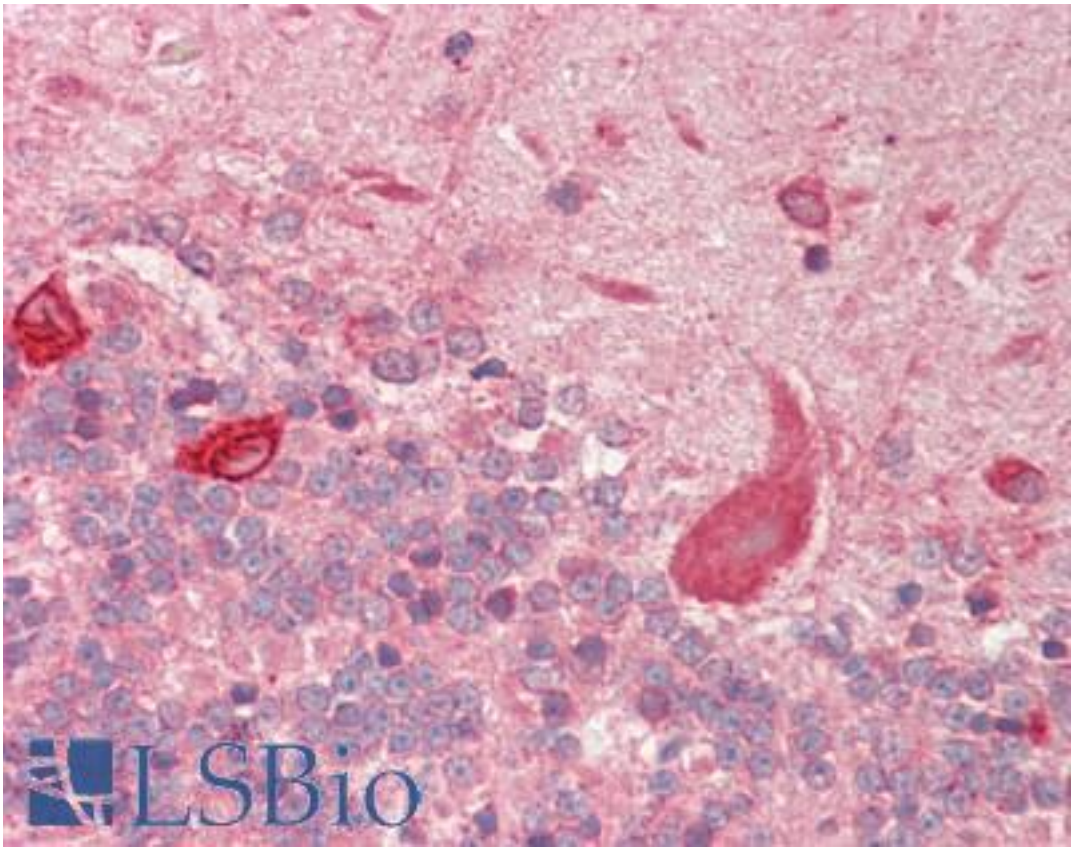
LSBio
LifeSpan BioSciences, Inc.

NEDD8 Mouse anti-Human Monoclonal (5B8) Antibody - LS-B11079 - LSBio

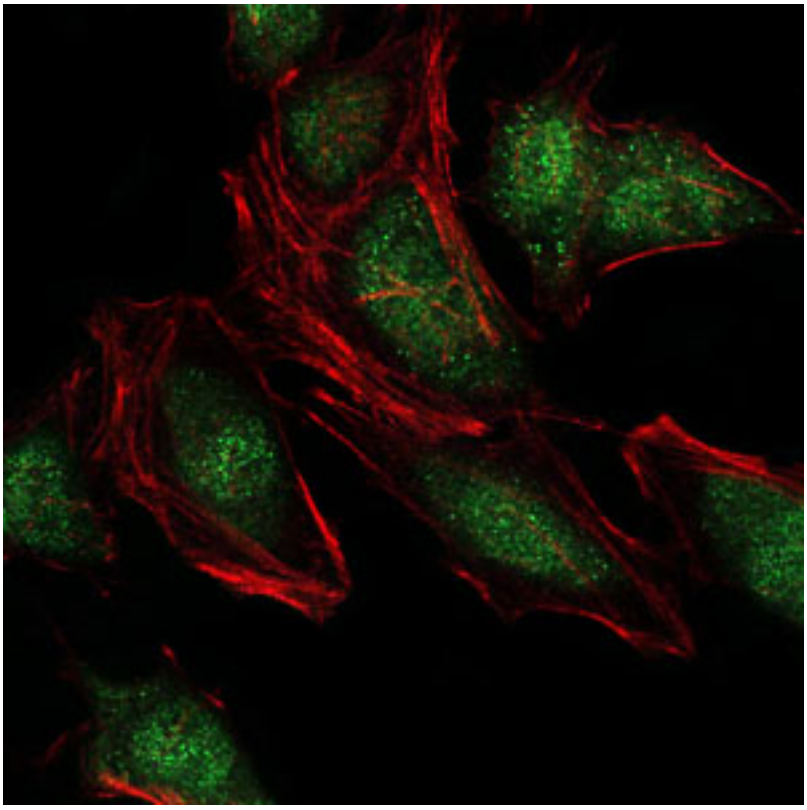
CatalogID:	LS-B11079
Validation:	This antibody replaces catalog number LS-C169463. It has been validated for use in the following assays: IHC-P.
Target:	neural precursor cell expressed, developmentally down-regulated 8 (NEDD8)
Synonyms:	NEDD8 Antibody, NEDD-8 Antibody, Neddylin Antibody, Ubiquitin-like protein Nedd8 Antibody
Host	NEDD8 antibody was produced in Mouse
Clonality:	Monoclonal
Isotype:	IgG1
Clone Name:	5B8
Immunogen Species:	NEDD8 antibody was raised against Human
Antigen Type:	Recombinant protein
Immunogen:	NEDD8 antibody was raised against purified recombinant fragment of human NEDD8 expressed in E. coli.
Specificity:	Human NEDD8
Reactivity:	Human
Purification:	Purified
Presentation:	PBS, 0.05% sodium azide, 0.05% protein stabilizer
Recommended Storage:	Long term: -20°C; Short term: +4°C; Avoid freeze-thaw cycles.
Uses:	IHC - Paraffin (10 µg/ml), ICC (1:200 - 1:1000), Immunofluorescence (1:1000), Western blot (1:500 - 1:2000), Flow Cytometry (1:200 - 1:400), ELISA (1:10000) (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	1 mg/ml

Immunohistochemistry Image:



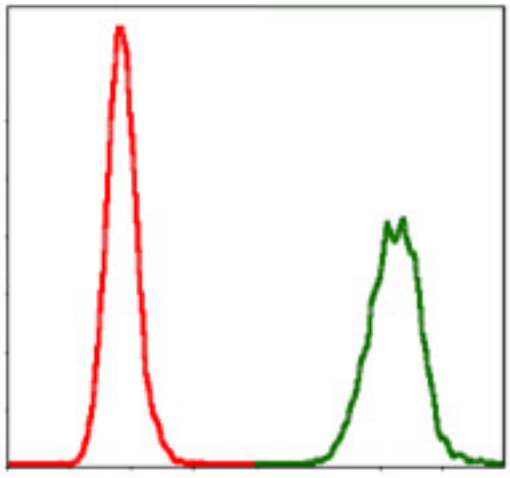
Human Brain, Cerebellum: Formalin-Fixed, Paraffin-Embedded (FFPE)

Immunofluorescence Image:



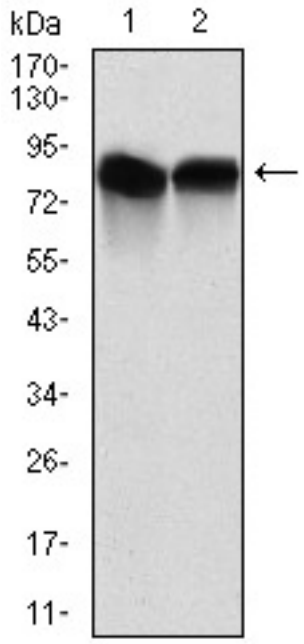
Immunofluorescence of HeLa cells using NEDD8 mouse mAb (green). Red: Actin filaments have been labeled with Alexa Fluor-555 phalloidin.

Flow Cytometry Image:



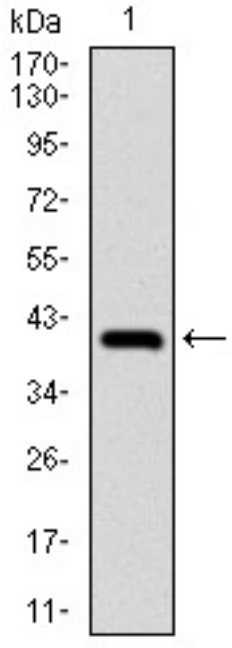
Flow cytometry of HeLa cells using NEDD8 mouse mAb (green) and negative control (red).

Western Blot Image:



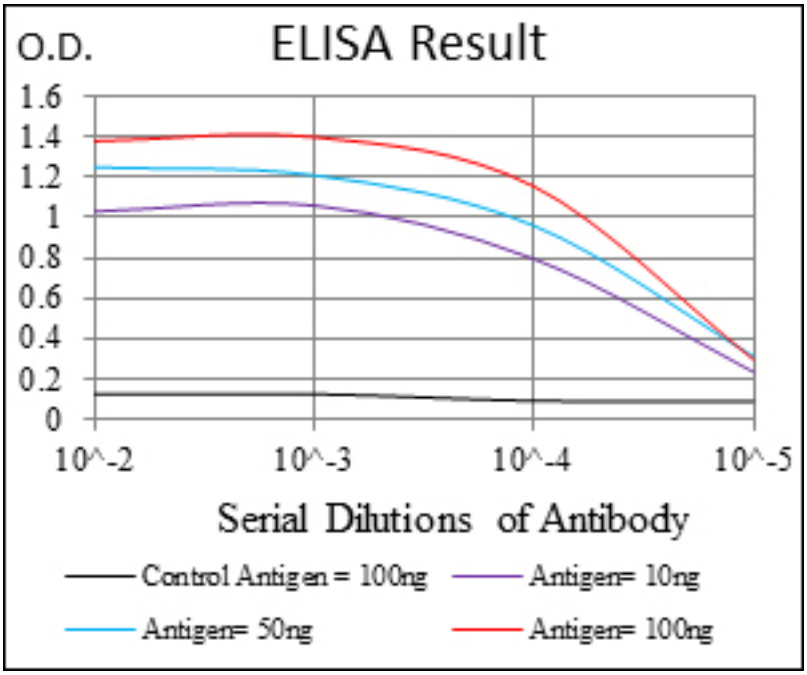
Western blot of NEDD8 mouse mAb against C6 (1) and HeLa (2) cell lysate.

Western Blot Image:



Western blot of NEDD8 mAb against human NEDD8 (AA: 1-81) recombinant protein. (Expected MW is 40 kDa)

ELISA Image:



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

Requested From:	Japan