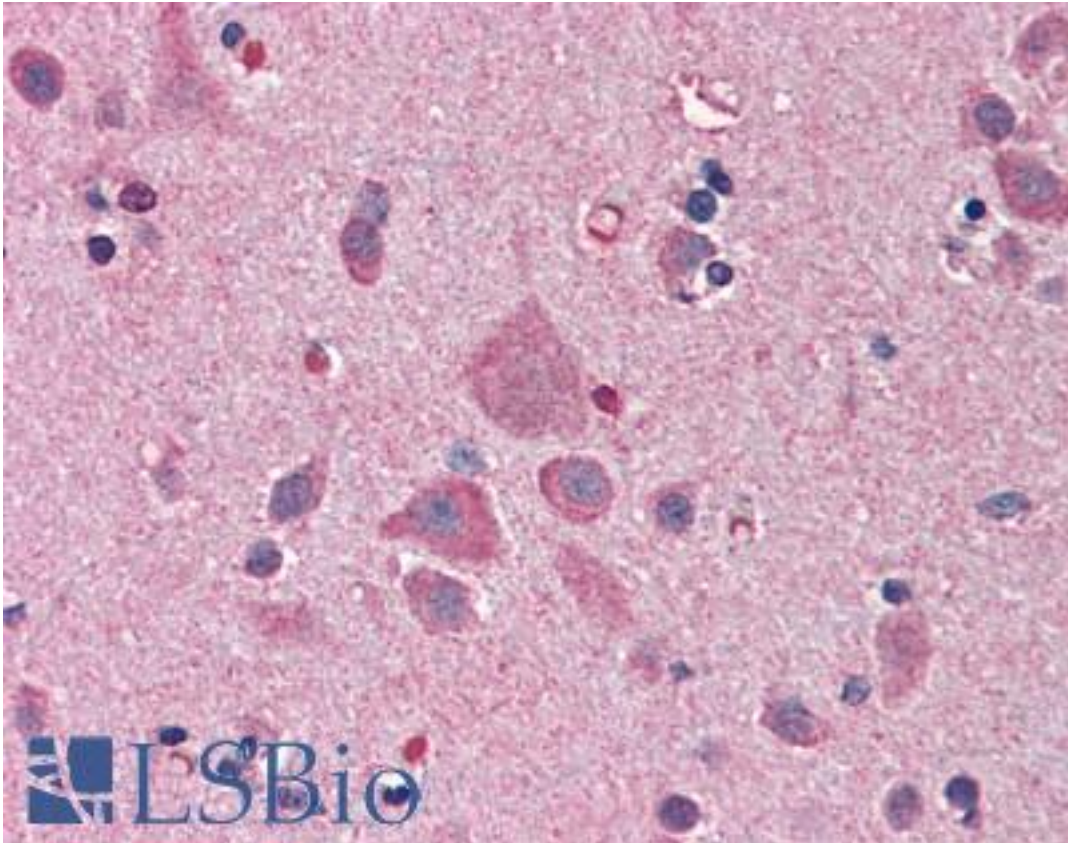


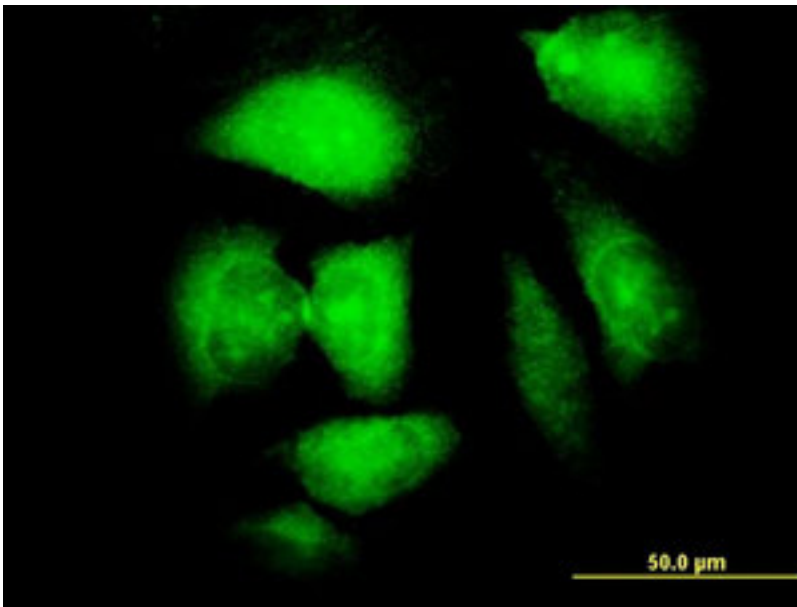
NDN / Nectin Mouse anti-Human Monoclonal (1B3) Antibody - LS-B6103 - LSBio	
CatalogID:	LS-B6103
Validation:	This antibody replaces catalog number LS-C133336. It has been validated for use in the following assays: IHC-P.
Target:	nectin, melanoma antigen (MAGE) family member (NDN)
Synonyms:	NDN Antibody, Nectin Antibody, Nectin homolog (mouse) Antibody, HsT16328 Antibody, Nectin (mouse) homolog Antibody, PWCR Antibody
Host	NDN antibody was produced in Mouse
Clonality:	Monoclonal
Isotype:	IgG2a,k
Clone Name:	1B3
Immunogen Species:	NDN / Nectin antibody was raised against Human
Immunogen:	NDN / Nectin antibody was raised against nDN (NP_002478, 222 a.a. ~ 322 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Specificity:	Human Nectin
Reactivity:	Human
Purification:	Protein A purified
Presentation:	PBS, pH 7.2. Sourced in Ascites.
Recommended Storage:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
Usage Summary:	Immunohistochemistry: Formalin-fixed paraffin-embedded sections. RNAi Knockdown: Antibody validated. Sandwich ELISA: Recombinant protein. Western Blot using transfected cell lysates, cell line lysates and the recombinant protein used as the immunogen.
Uses:	IHC - Paraffin (5 µg/ml), Immunofluorescence (10 µg/ml), Western blot (1:500 - 1:1000), ELISA (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	0.5 mg/ml

Immunohistochemistry Image:



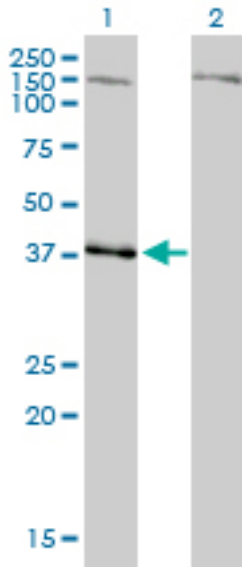
Anti-NDN / Nectin antibody IHC of human brain, cortex. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B6103 concentration 5 ug/ml.

Immunofluorescence Image:



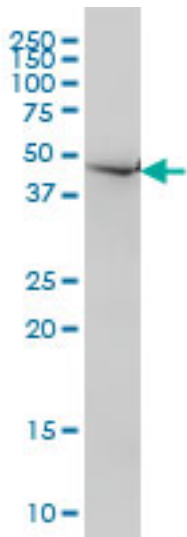
Immunofluorescence of monoclonal antibody to NDN on HeLa cell. [antibody concentration 10 ug/ml]

Western Blot Image:



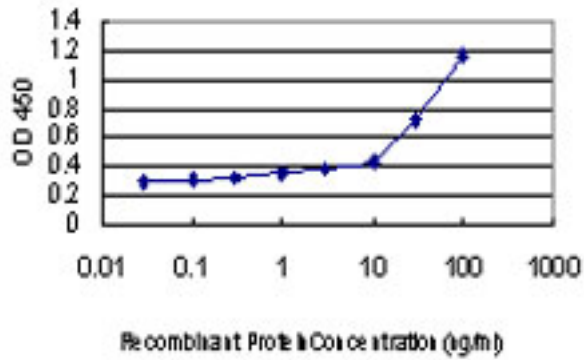
Western blot of NDN expression in transfected 293T cell line by NDN monoclonal antibody LS-B6103.

Western Blot Image:



NDN monoclonal antibody LS-B6103 Western blot of NDN expression in HL-60.

ELISA Image:



Detection limit for recombinant GST tagged NDN is approximately 0.03 ng/ml as a capture antibody.

Requested From:

Japan

Laboratory Reagent For In Vitro Research Use Only

Not for resale without prior written consent from LifeSpan BioSciences, Inc.

Created on 9/24/2014

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