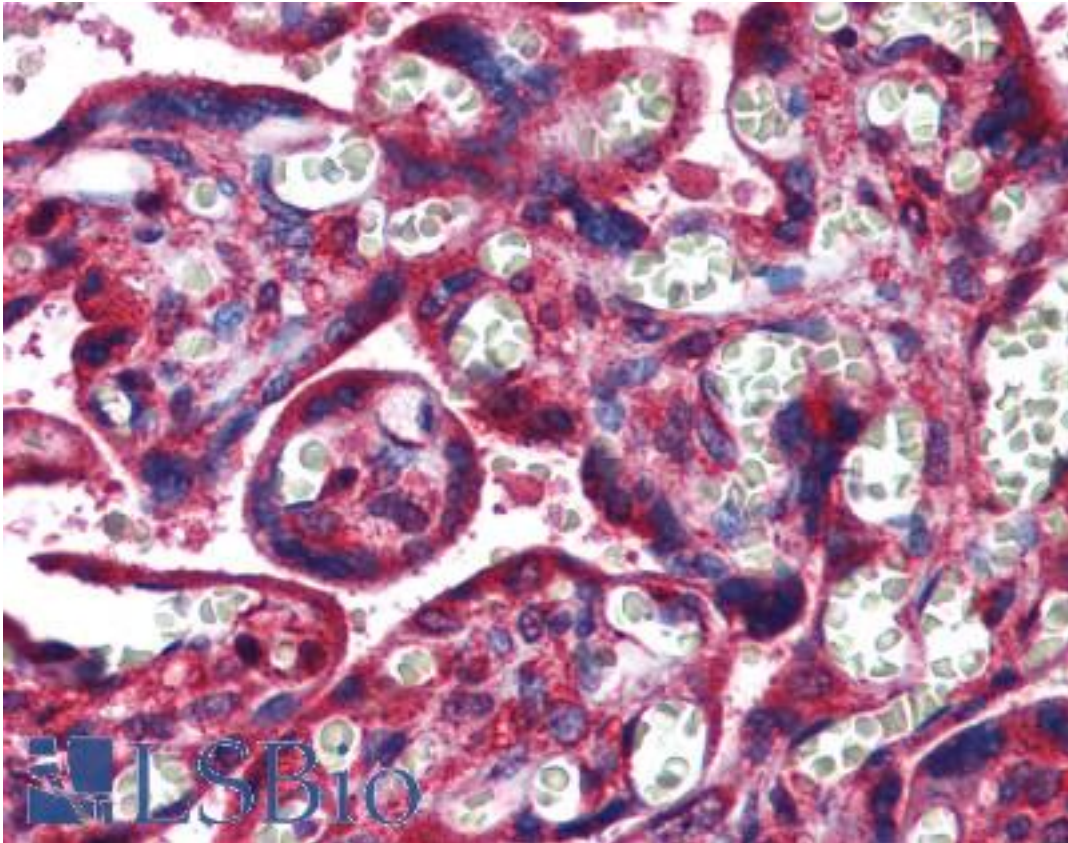


NDRG1 Mouse anti-Human Monoclonal (2D7) Antibody - LS-B6205 - LSBio

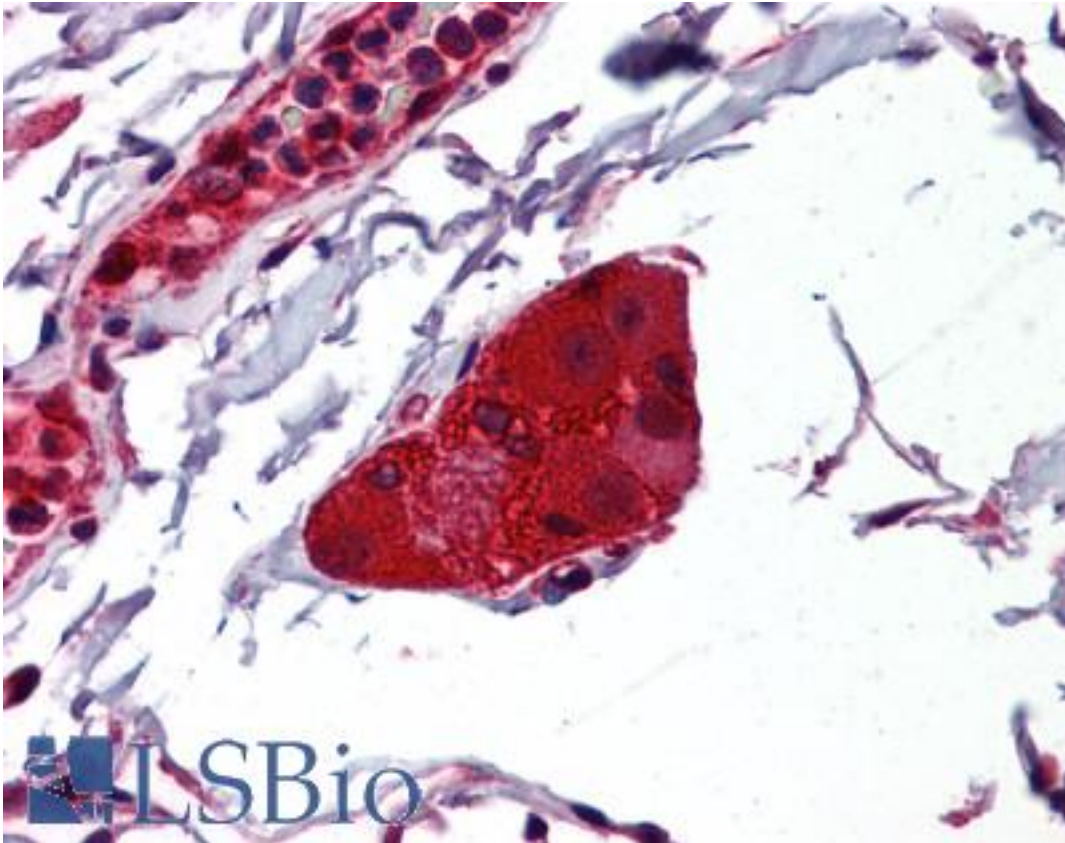
CatalogID:	LS-B6205
Validation:	This antibody replaces catalog number LS-C133642. It has been validated for use in the following assays: IHC-P.
Target:	N-myc downstream regulated 1 (NDRG1)
Synonyms:	NDRG1 Antibody, CMT4D Antibody, DRG-1 Antibody, GC4 Antibody, HMSNL Antibody, Protein regulated by oxygen-1 Antibody, PROXY1 Antibody, Protein NDRG1 Antibody, TARG1 Antibody, TDD5 Antibody, NDR1 Antibody, RTP Antibody, CAP43 Antibody, N-myc downstream regulated 1 Antibody, NMSL Antibody, RIT42 Antibody
Host	NDRG1 antibody was produced in Mouse
Clonality:	Monoclonal
Isotype:	IgG2a,k
Clone Name:	2D7
Immunogen Species:	NDRG1 antibody was raised against Human
Immunogen:	NDRG1 antibody was raised against nDRG1 (AAH03175, 1 a.a. ~ 395 a.a) full length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Specificity:	Human NDRG1
Reactivity:	Human
Purification:	Protein A purified
Presentation:	PBS, pH 7.2
Recommended Storage:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
Usage Summary:	Immunohistochemistry: Formalin-fixed paraffin-embedded sections. Sandwich ELISA: Recombinant protein. Western Blot: Recombinant protein.
Uses:	IHC - Paraffin (0.7 - 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:



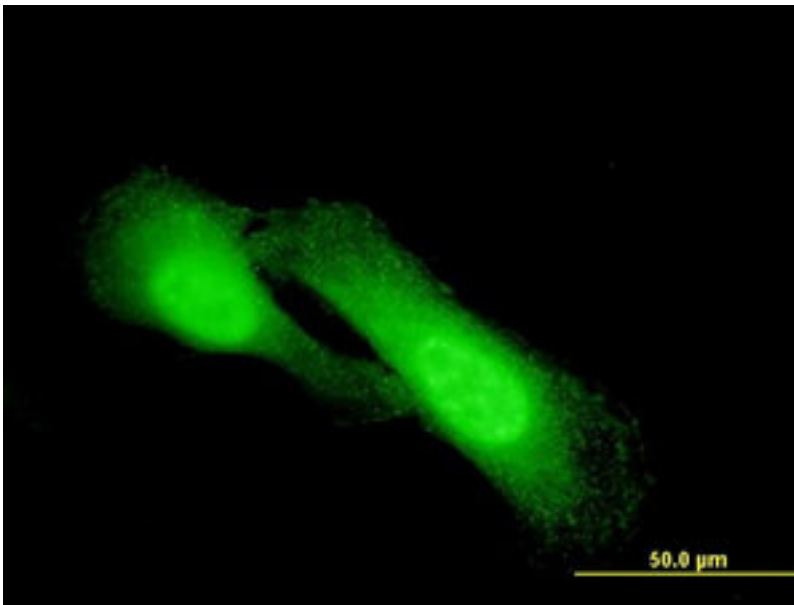
Anti-NDRG1 antibody IHC of human placenta. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B6205 concentration 0.7 ug/ml.

Immunohistochemistry Image:



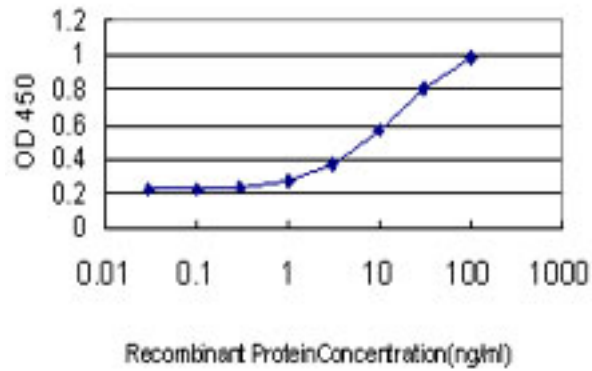
Anti-NDRG1 antibody IHC of human small intestine, submucosal plexus. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B6205 concentration 0.7 ug/ml.

Immunofluorescence Image:



Immunofluorescence of monoclonal antibody to NDRG1 on HeLa cell. [antibody concentration 10 ug/ml].

ELISA Image:



Detection limit for recombinant GST tagged NDRG1 is approximately 1 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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