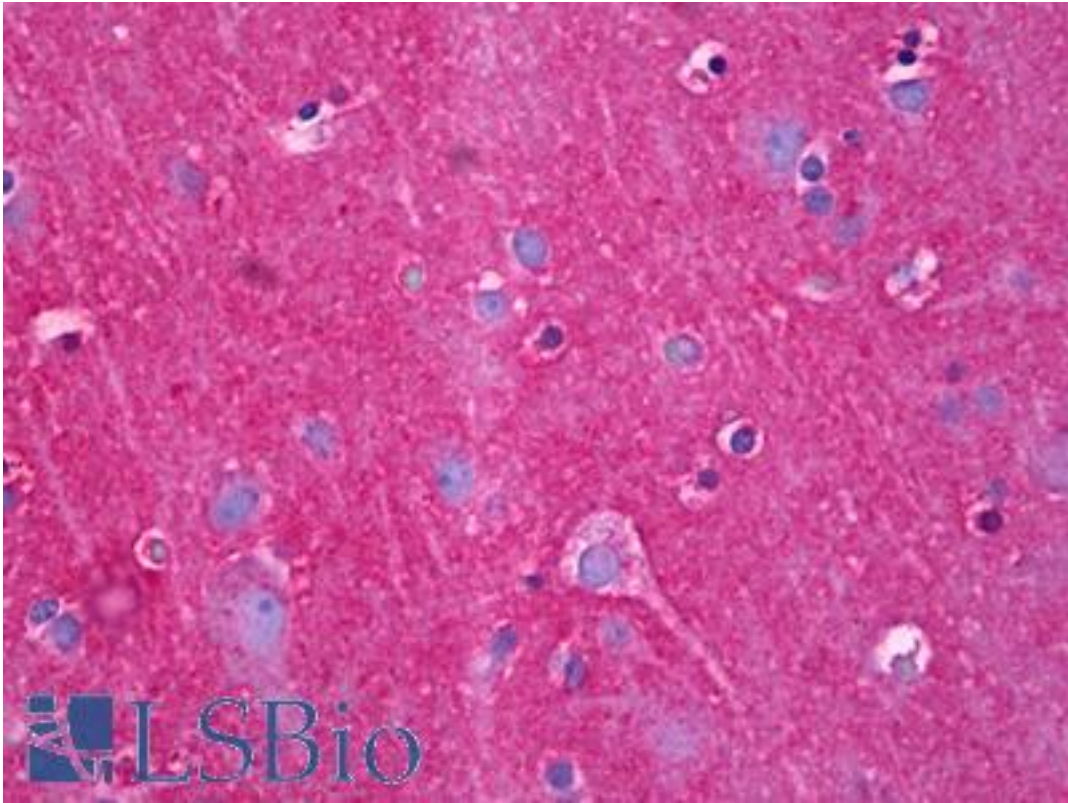


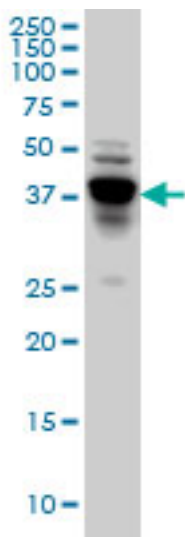
NDRG4 Mouse anti-Human Monoclonal (2G3) Antibody - LS-B6721 - LSBio	
CatalogID:	LS-B6721
Validation:	This antibody replaces catalog number LS-C133806. It has been validated for use in the following assays: IHC-P.
Target:	NDRG family member 4 (NDRG4)
Synonyms:	NDRG4 Antibody, BDM1 Antibody, KIAA1180 Antibody, NDRG family member 4 Antibody, SMAP8 Antibody, SMAP-8 Antibody, Protein NDRG4 Antibody
Host	NDRG4 antibody was produced in Mouse
Clonality:	Monoclonal
Isotype:	IgG1,k
Clone Name:	2G3
Immunogen Species:	NDRG4 antibody was raised against Human
Immunogen:	NDRG4 antibody was raised against nDRG4 (AAH11795, 1 a.a. ~ 340 a.a) full length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Specificity:	Human NDRG4
Reactivity:	Human, Mouse
Purification:	Protein A purified
Presentation:	PBS, pH 7.2. Sourced in Ascites.
Recommended Storage:	Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles.
Usage Summary:	Immunohistochemistry: Formalin-fixed paraffin-embedded sections. Sandwich ELISA: Recombinant protein. Western Blot using cell line lysates and the recombinant protein used as the immunogen.
Uses:	IHC - Paraffin (1:100), 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:



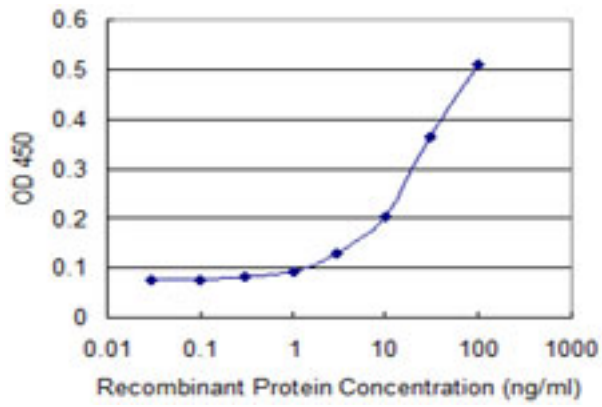
Anti-NDRG4 antibody IHC of human brain, cortex neuropil. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B6721 dilution 1:100.

Western Blot Image:



Antibody LS-B6721 Western blot of NDRG4 expression in Raw 264.7.

ELISA Image:



Detection limit for recombinant GST tagged NDRG4 is approximately 3 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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