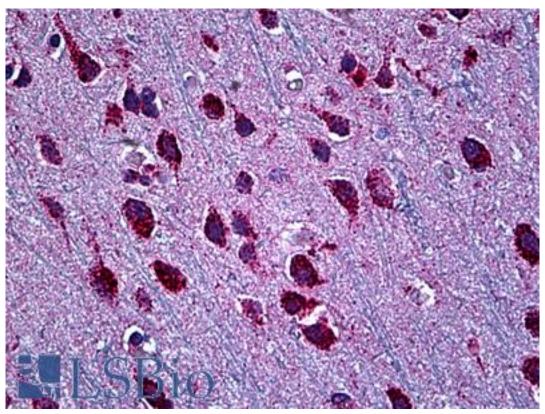


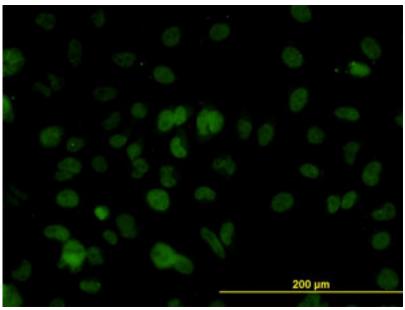
BAF60B / SMARCD2 Mouse anti-Human Monoclonal (2F7) Antibody - LS-B5536 - LSBio	
CatalogID:	LS-B5536
Validation:	This antibody replaces catalog number LS-C133440. It has been validated for use in the following assays: IHC-P.
Target:	SWI/SNF related, matrix associated, actin dependent regulator of chromatin, subfamily d, member 2 (SMARCD2)
Synonyms:	SMARCD2 Antibody, BAF60B Antibody, BRG1-associated factor 60B Antibody, CRACD2 Antibody, PRO2451 Antibody, Rsc6p Antibody, Swp73-like protein Antibody, Swi/snf complex 60 kda subunit Antibody
Host	SMARCD2 antibody was produced in Mouse
Clonality:	Monoclonal
Isotype:	IgG2a,k
Clone Name:	2F7
Immunogen Species:	BAF60B / SMARCD2 antibody was raised against Human
Immunogen:	BAF60B / SMARCD2 antibody was raised against sMARCD2 (NP_003068, 398 a.a. ~ 475 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Specificity:	Human SMARCD2
Reactivity:	Human
Purification:	Protein A purified
Presentation:	PBS, pH 7.4. 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 (5 μg/ml), Immunofluorescence (10 μg/ml), Western blot, ELISA (Optimal dilution to be determined by the researcher)
Size:	50 μg
Concentration:	0.5 mg/ml

## Immunohistochemistry Image:



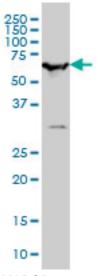
Anti-SMARCD2 antibody IHC of human brain, cortex. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B5536 concentration 5 ug/ml.

## Immunofluorescence Image:



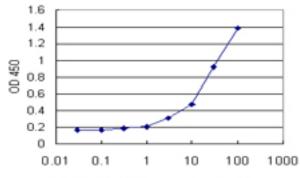
Immunofluorescence of monoclonal antibody to SMARCD2 on HeLa cell. [antibody concentration 10 ug/ml]

## Western Blot Image:



SMARCD2 monoclonal antibody clone 2F7 Western blot of SMARCD2 expression in HeLa NE.

## **ELISA Image:**



Recombinant ProteinConcentration(ng/ml)

Detection limit for recombinant GST tagged SMARCD2 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
© 2014 LifeSpan BioSciences