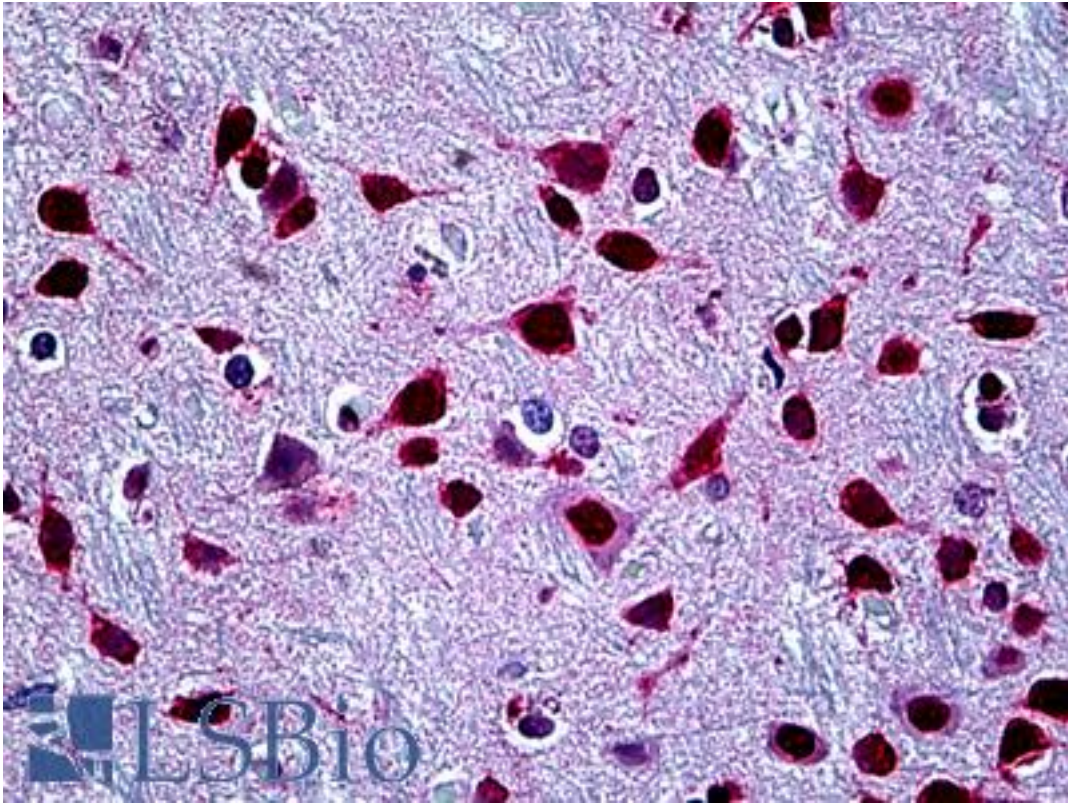


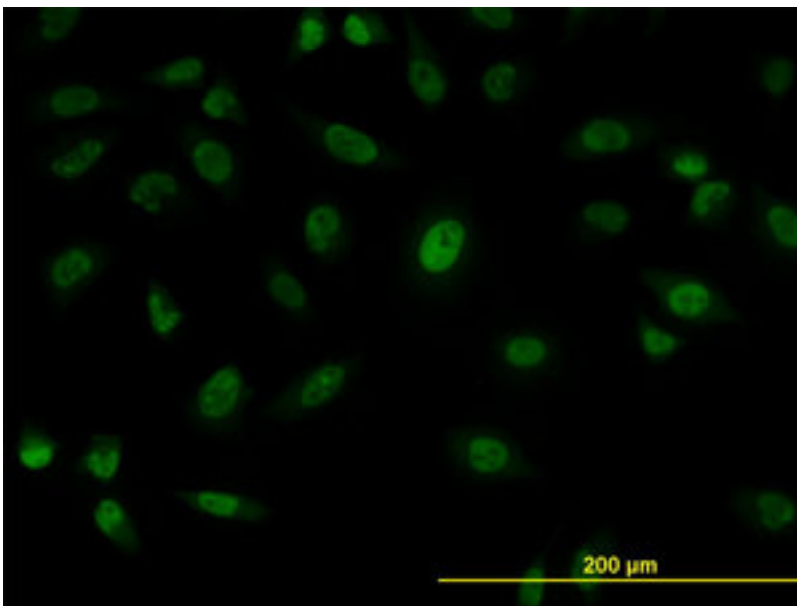
SFPQ Mouse anti-Human Monoclonal (6D7) Antibody - LS-B5530 - LSBio	
CatalogID:	LS-B5530
Validation:	This antibody replaces catalog number LS-C133428. It has been validated for use in the following assays: IHC-P.
Target:	splicing factor proline/glutamine-rich (SFPQ)
Synonyms:	SFPQ Antibody, 100 kDa DNA-pairing protein Antibody, HPOMp100 Antibody, PTB-associated splicing factor Antibody, PSF Antibody, POMP100 Antibody, PTB-associated-splicing factor Antibody
Host	SFPQ antibody was produced in Mouse
Clonality:	Monoclonal
Isotype:	IgG2a,k
Clone Name:	6D7
Immunogen Species:	SFPQ antibody was raised against Human
Immunogen:	SFPQ antibody was raised against sFPQ (NP_005057, 269 a.a. ~ 362 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Specificity:	Human SFPQ
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. 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:



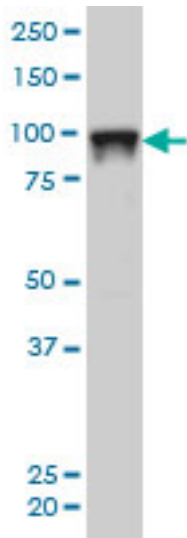
Anti-SFPQ antibody IHC of human brain, cortex. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B5530 concentration 5 ug/ml.

Immunofluorescence Image:



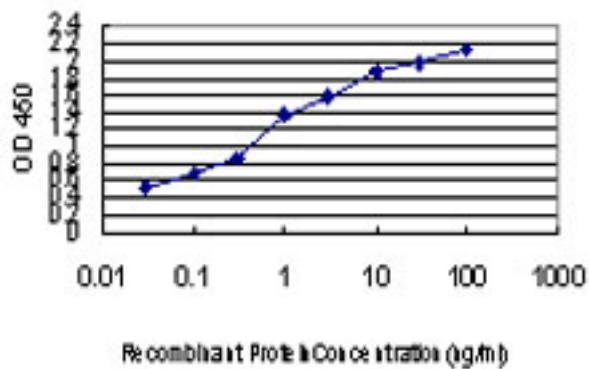
Immunofluorescence of monoclonal antibody to SFPQ on HeLa cell. [antibody concentration 10 ug/ml]

Western Blot Image:



SFPQ monoclonal antibody clone 6D7 Western blot of SFPQ expression in HeLa NE.

ELISA Image:



Detection limit for recombinant GST tagged SFPQ 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

© 2014 LifeSpan BioSciences