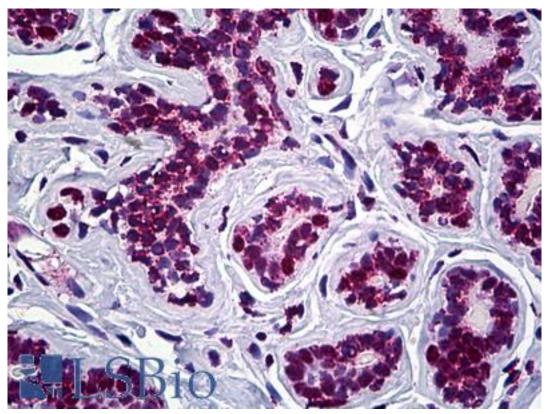


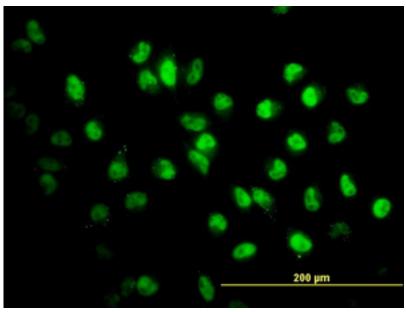
STAG2 Mouse anti-Human Monoclonal (3C6) Antibody - LS-B5446 - LSBio	
CatalogID:	LS-B5446
Validation:	This antibody replaces catalog number LS-C133657. It has been validated for use in the following assays: IHC-P.
Target:	stromal antigen 2 (STAG2)
Synonyms:	STAG2 Antibody, Cohesin subunit SA-2 Antibody, SCC3B Antibody, SCC3 homolog 2 Antibody, Stromal antigen 2 Antibody, SA2 Antibody, BA517O1.1 Antibody, SA-2 Antibody
Host	STAG2 antibody was produced in Mouse
Clonality:	Monoclonal
Isotype:	IgG1,k
Clone Name:	3C6
Immunogen Species:	STAG2 antibody was raised against Human
Immunogen:	STAG2 antibody was raised against sTAG2 (NP_006594, 1130 a.a. ~ 1232 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Specificity:	Human Nuclear Protein SA-2
Reactivity:	Human, Mouse
Purification:	Protein A purified
Presentation:	PBS, pH 7.4.
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. Western Blot: Cell lysate, Cell lysate, Recombinant protein.
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:



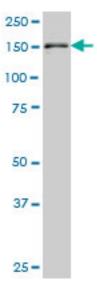
Anti-STAG2 antibody IHC of human breast. Immunohistochemistry of formalin-fixed, paraffinembedded tissue after heat-induced antigen retrieval. Antibody LS-B5446 concentration 5 ug/ml.

Immunofluorescence Image:



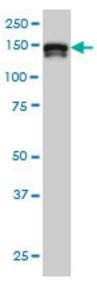
Immunofluorescence of monoclonal antibody to STAG2 on HeLa cell. [antibody concentration 10 ug/ml]

Western Blot Image:



Western blot of STAG2 expression in NIH/3T3 cells with STAG2 monoclonal antibody, clone 3C6.

Western Blot Image:



Western blot of STAG2 expression in HeLa nuclear extract with STAG2 monoclonal antibody, clone 3C6.

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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