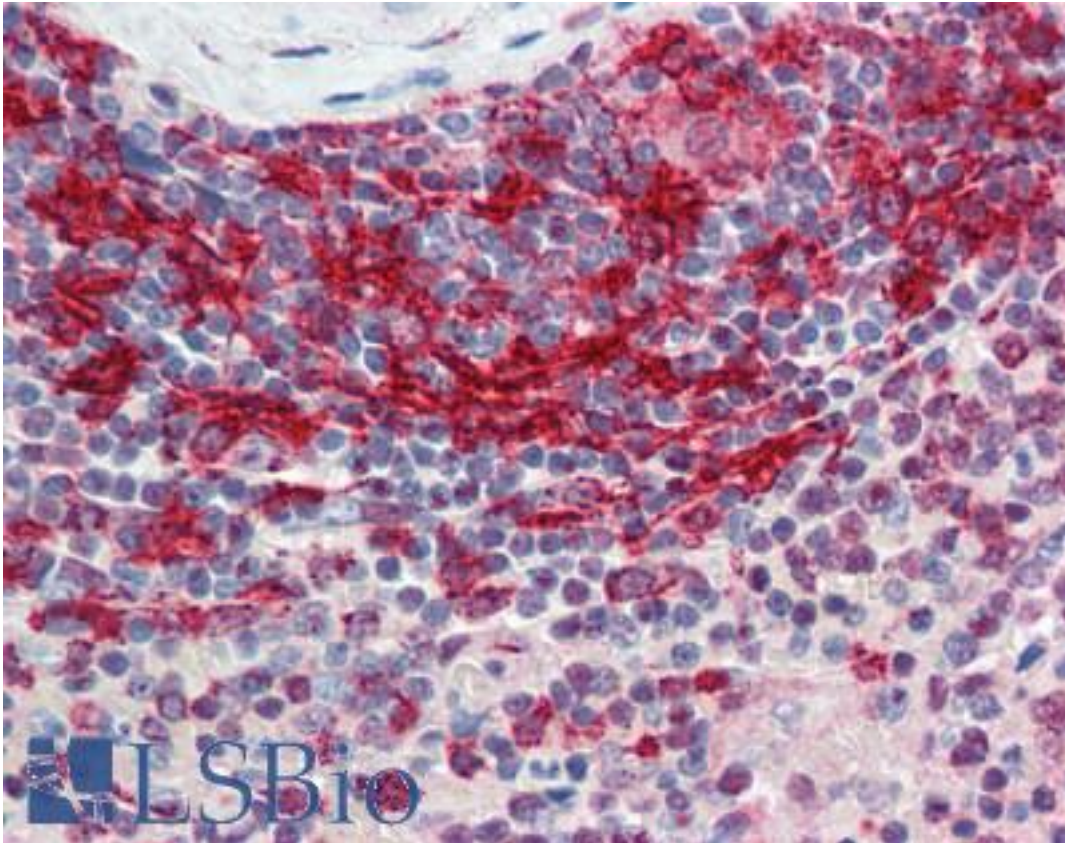


STAT6 Mouse anti-Human Monoclonal (6C10) Antibody - LS-B6154 - LSBio

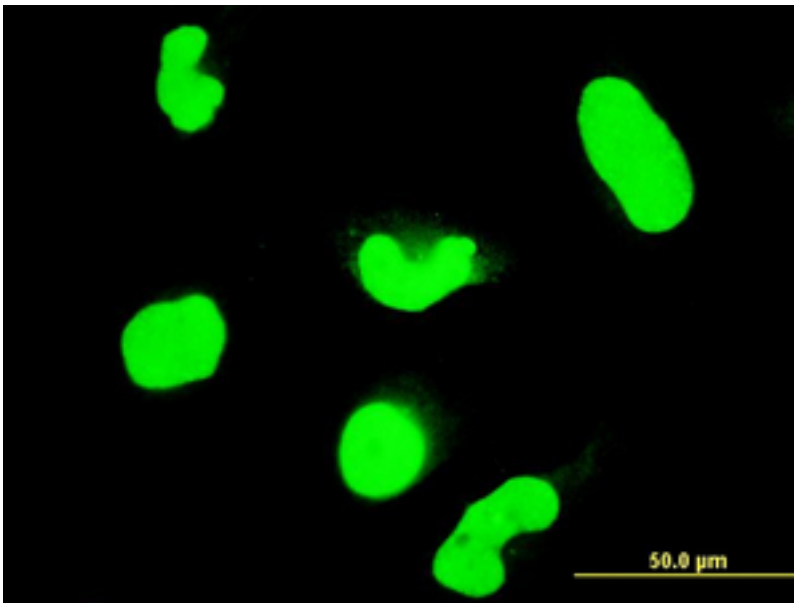
CatalogID:	LS-B6154
Validation:	This antibody replaces catalog number LS-C133456. It has been validated for use in the following assays: IHC-P.
Target:	signal transducer and activator of transcription 6, interleukin-4 induced (STAT6)
Synonyms:	STAT6 Antibody, D12S1644 Antibody, IL-4-STAT Antibody, Stat-6 Antibody, STAT6B Antibody, STAT6C Antibody, STAT, interleukin4-induced Antibody, IL-4 Stat Antibody, Transcription factor IL-4 STAT Antibody
Host	STAT6 antibody was produced in Mouse
Clonality:	Monoclonal
Isotype:	IgG2b,k
Clone Name:	6C10
Immunogen Species:	STAT6 antibody was raised against Human
Immunogen:	STAT6 antibody was raised against sSTAT6 (NP_003144, 695 a.a. ~ 804 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Specificity:	Human STAT6
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 using transfected cell lysates, cell line lysates and the recombinant protein used as the immunogen.
Uses:	IHC - Paraffin (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:	0.36 mg/ml

Immunohistochemistry Image:



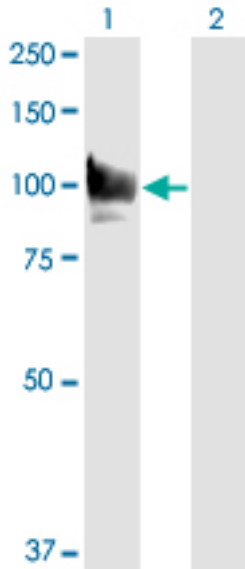
Anti-STAT6 antibody IHC of human spleen. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B6154 concentration 5 ug/ml.

Immunofluorescence Image:



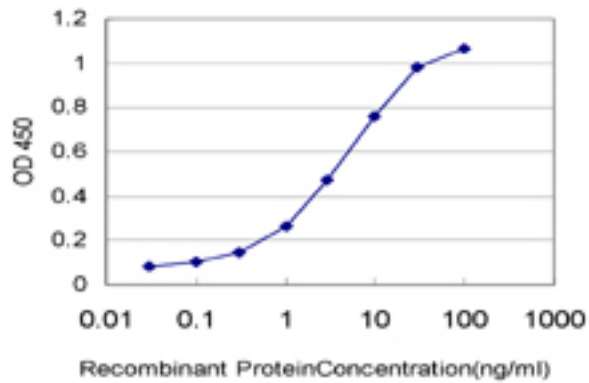
Immunofluorescence of monoclonal antibody to STAT6 on HeLa cell. [antibody concentration 10 ug/ml]

Western Blot Image:



Western blot of STAT6 expression in transfected 293T cell line by antibody LS-B6154,

ELISA Image:



Detection limit for recombinant GST tagged STAT6 is approximately 0.1 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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