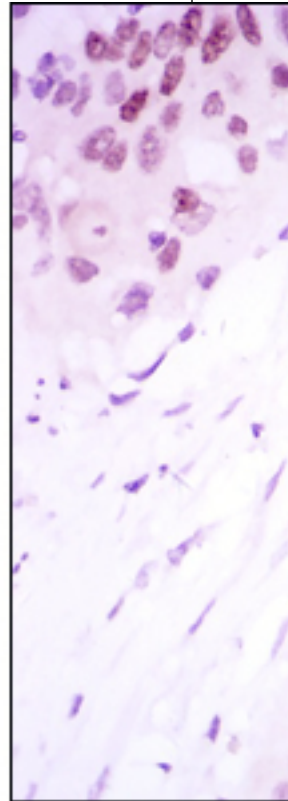
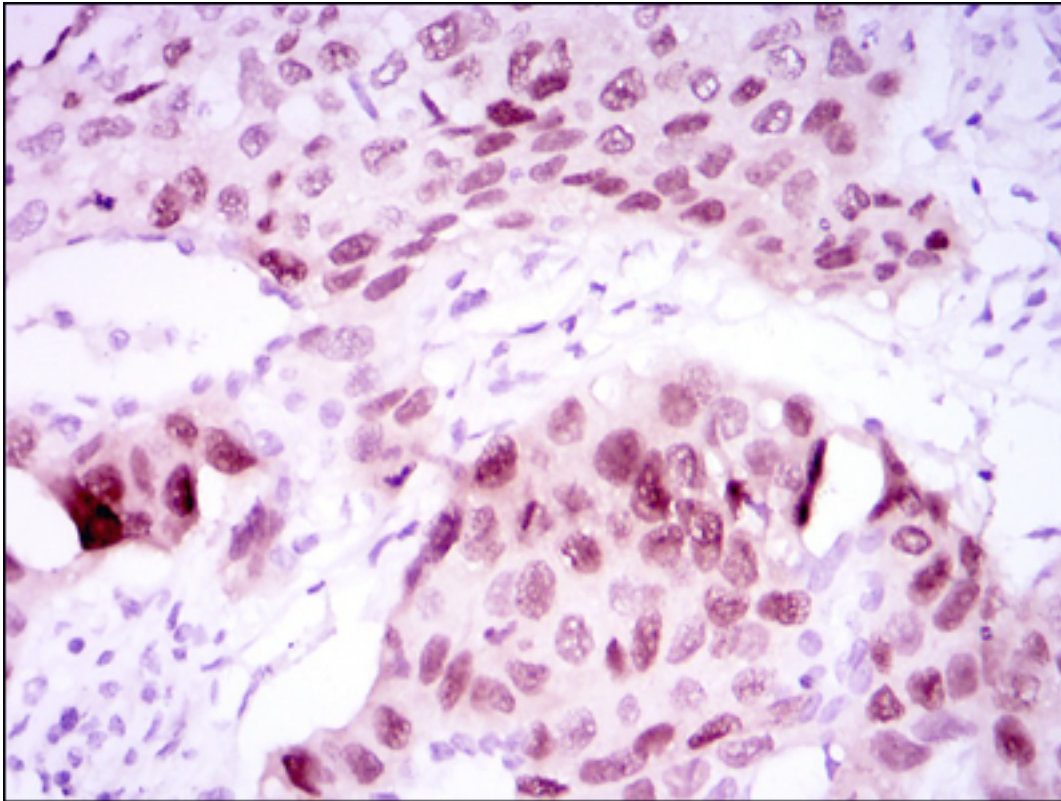


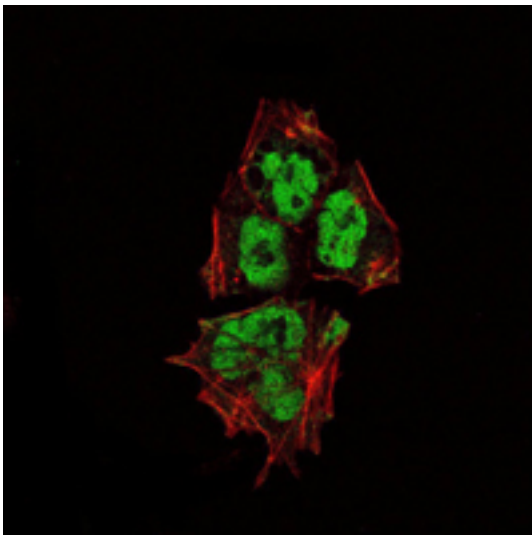
SOX2 Mouse anti-Human Monoclonal (10F10) Antibody - LS-C169294 - LSBio	
CatalogID:	LS-C169294
Target:	SRY (sex determining region Y)-box 2 (SOX2)
Synonyms:	SOX2 Antibody, MCOPS3 Antibody, Transcription factor SOX2 Antibody, ANOP3 Antibody, Transcription factor SOX-2 Antibody, SRY-related HMG-box gene 2 Antibody
Family / Subfamily:	Transcription factor
Host	SOX2 antibody was produced in Mouse
Clonality:	Monoclonal
Isotype:	IgG1
Clone Name:	10F10
Immunogen Species:	SOX2 antibody was raised against Human
Antigen Type:	Recombinant protein
Immunogen:	SOX2 antibody was raised against purified recombinant fragment of human SOX2 expressed in <i>E. coli</i> .
Specificity:	Human SOX2
Reactivity:	Human
Purification:	Ascites
Presentation:	Ascites, 0.03% sodium azide
Recommended Storage:	Long term: -20°C; Short term: +4°C; Avoid freeze-thaw cycles.
Uses:	IHC (1:200 - 1:1000), ICC (1:200 - 1:1000), Immunofluorescence (1:1000), Western blot (1:500 - 1:2000), ELISA (1:10000) (Optimal dilution to be determined by the researcher)
Size:	100 µl

Immunohistochemistry Image:



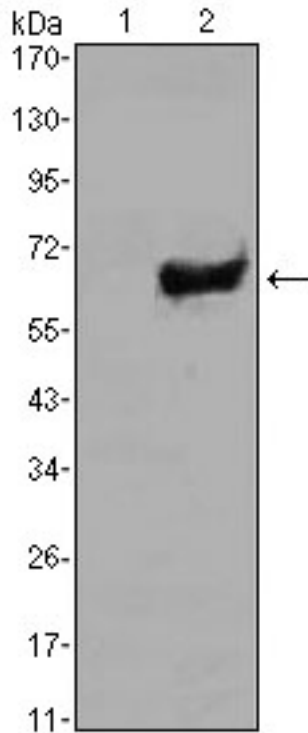
IHC of paraffin-embedded lung cancer tissues (left) and esophageal cancer tissues (right) using SOX2 mouse mAb with DAB staining.

Immunofluorescence Image:



Immunofluorescence of NTERA-2 cells using SOX2 mouse mAb (green). Red: Actin filaments have been labeled with Alexa Fluor-555 phalloidin.

Western Blot Image:



Western blot of SOX2 mAb against HEK293 (1) and SOX2(AA: 2-317)-hlgGFc transfected HEK293 (2) cell lysate.

Requested From:

Japan

Laboratory Reagent For In Vitro Research Use Only

Not for resale without prior written consent from LifeSpan BioSciences, Inc.

Created on 9/26/2014

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