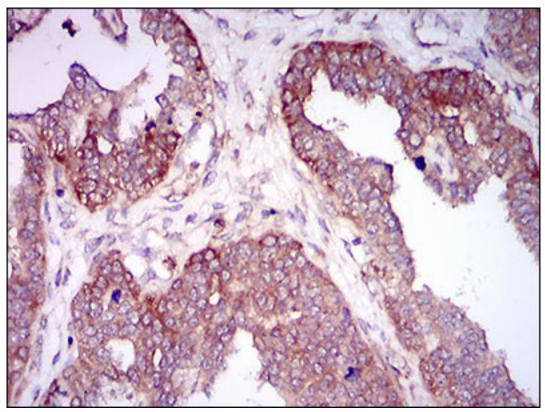


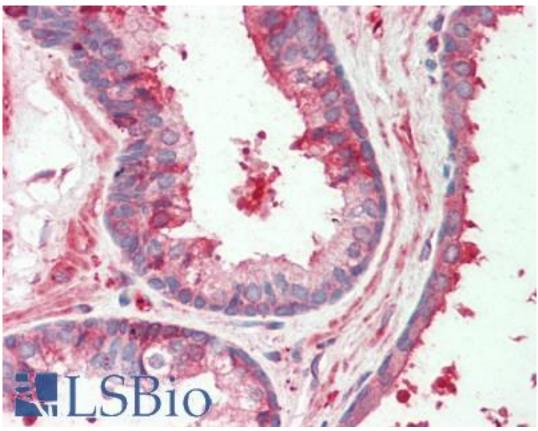
HAS2 Mouse anti-Human Monoclonal (4E7) Antibody - LS-B9462 - LSBio	
CatalogID:	LS-B9462
Validation:	This antibody replaces catalog number LS-C169130. It has been validated for use in the following assays: IHC-P.
Target:	hyaluronan synthase 2 (HAS2)
Synonyms:	HAS2 Antibody, Hyaluronic acid synthase 2 Antibody, HA synthase 2 Antibody, Hyaluronan synthase 2 Antibody, Hyaluronate synthase 2 Antibody
Host	HAS2 antibody was produced in Mouse
Clonality:	Monoclonal
Isotype:	lgG1
Clone Name:	4E7
Immunogen Species:	HAS2 antibody was raised against Human
Antigen Type:	Recombinant protein
Immunogen:	HAS2 antibody was raised against purified recombinant fragment of human HAS2 (aa67-170) expressed in E. coli.
Specificity:	Human HAS2
Reactivity:	Human
Purification:	Purified
Presentation:	PBS, 0.05% sodium azide, 0.05% protein stabilizer
Recommended Storage:	Long term: -20°C; Short term: +4°C; Avoid freeze-thaw cycles.
Uses:	IHC - Paraffin (10 μg/ml), ICC (1:100 - 1:500), Immunofluorescence (1:500), Western blot (1:500 - 1:2000), ELISA (1:10000) (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	1 mg/ml

Immunohistochemistry Image:



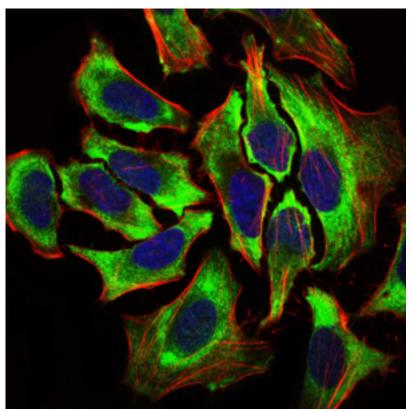
IHC of paraffin-embedded ovarian cancer tissues using HAS2 mouse mAb with DAB staining.

Immunohistochemistry Image:



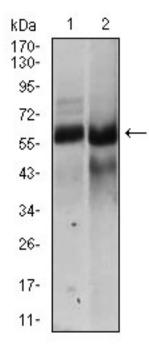
Human Prostate: Formalin-Fixed, Paraffin-Embedded (FFPE)

Immunofluorescence Image:

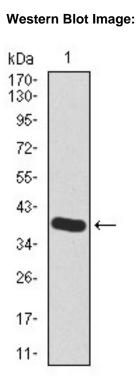


Immunofluorescence of HeLa cells using HAS2 mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor-555 phalloidin.

Western Blot Image:

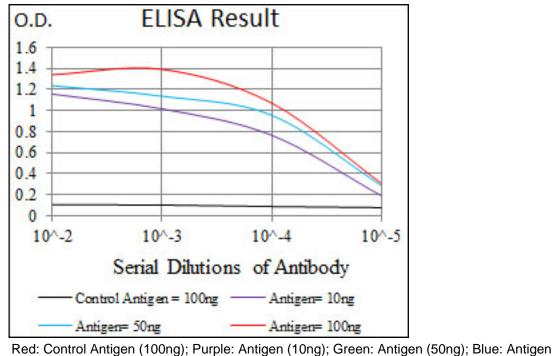


Western blot of HAS2 mouse mAb against NTERA-2 (1), HEK293 (2) cell lysate.



Western blot of HAS2 mAb against human HAS2 recombinant protein. (Expected MW is 37.5 kDa)

ELISA Image:



Red: Control Antigen (100ng); Purple: Antigen (10ng); Green: Antigen (50ng); Blue: Antigen (100ng);

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