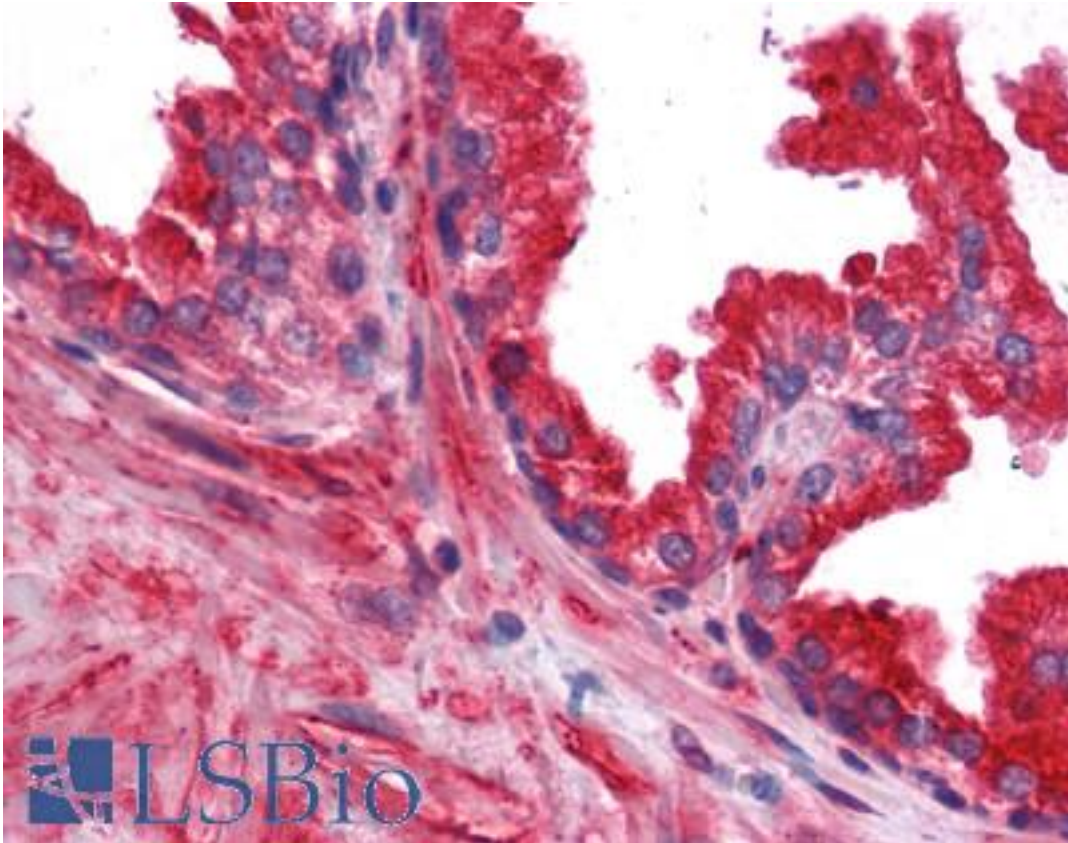


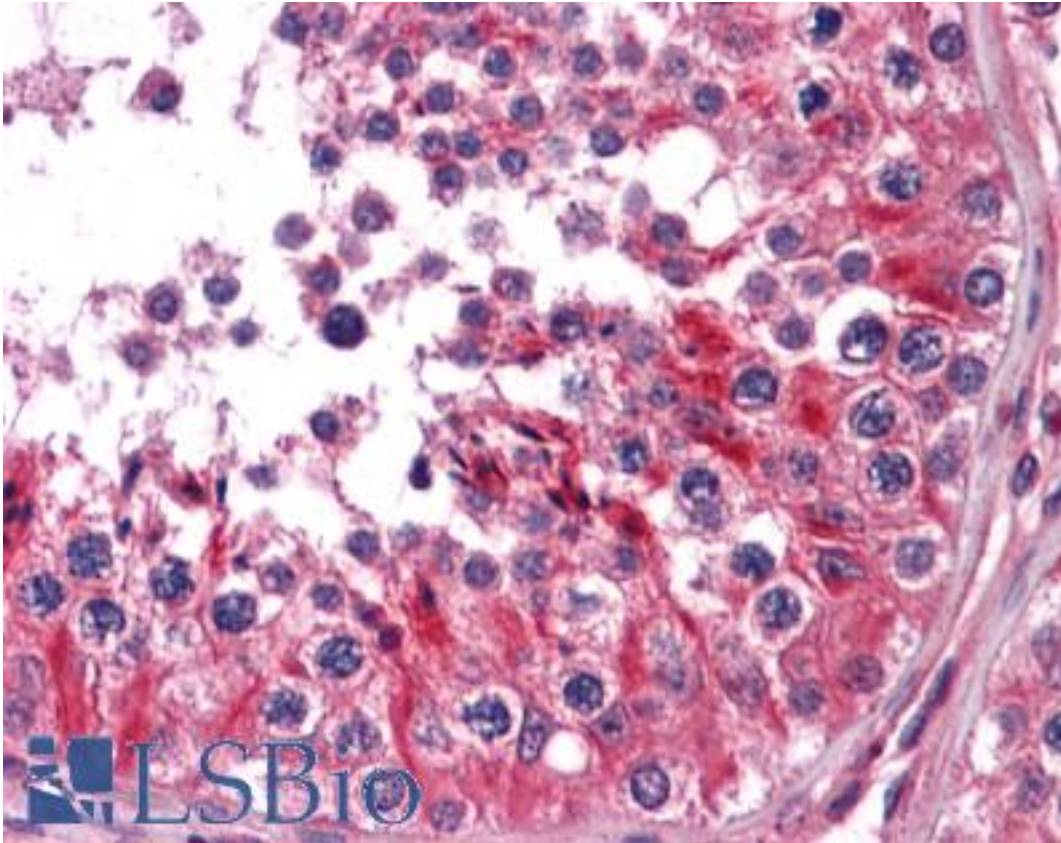
TC21 / RRAS2 Mouse anti-Human Monoclonal (2D3-4B8) Antibody - LS-B4517 - LSBio	
CatalogID:	LS-B4517
Validation:	This antibody replaces catalog number LS-C105114. It has been validated for use in the following assays: IHC-P.
Target:	related RAS viral (r-ras) oncogene homolog 2 (RRAS2)
Synonyms:	RRAS2 Antibody, Ras-like protein TC21 Antibody, Ras-related protein R-Ras2 Antibody, TC21 Antibody, Teratocarcinoma oncogene Antibody
Family / Subfamily:	Ras GTPase superfamily IPR001806 / not assigned-Ras GTPase superfamily IPR001806
Host	RRAS2 antibody was produced in Mouse
Clonality:	Monoclonal
Isotype:	IgG1,k
Clone Name:	2D3-4B8
Immunogen Species:	TC21 / RRAS2 antibody was raised against Human
Antigen Type:	Recombinant protein
Immunogen:	TC21 / RRAS2 antibody was raised against rRAS2 (AAH13106, 1 a.a. ~ 205 a.a) full length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Reactivity:	Human, Mouse, Rat
Purification:	Protein A purified
Presentation:	PBS, pH 7.2
Recommended Storage:	Store at -20°C. Aliquot to avoid freeze/thaw cycles.
Usage Summary:	Western Blot (Cell lysate) - positive control HeLa. Western Blot (Cell lysate) - positive control PC-12. Western Blot (Cell lysate) - positive control Raw 264. Western Blot (Cell lysate) - positive control A-431. Western Blot (Cell lysate) - positive control NIH/3T3. Immunofluorescence (10 ug/ml) - positive control A-431 cells.
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:



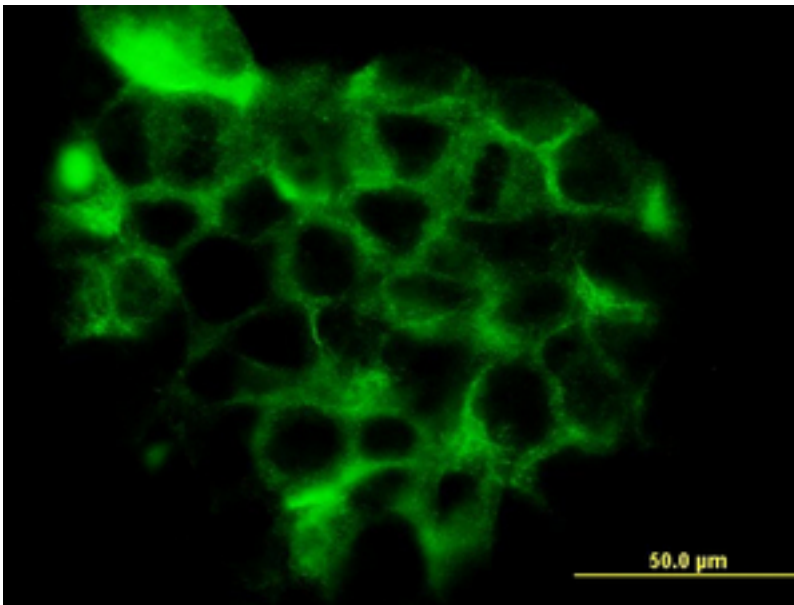
Anti-RRAS2 antibody IHC of human prostate. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B4517 concentration 5 ug/ml.

Immunohistochemistry Image:



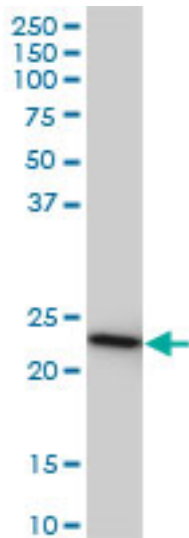
Anti-RRAS2 antibody IHC of human testis. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B4517 concentration 5 ug/ml.

Immunofluorescence Image:



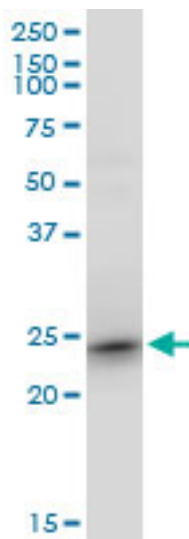
Immunofluorescence of monoclonal antibody to RRAS2 on A-431 cell (antibody concentration 10 ug/ml).

Western Blot Image:



RRAS2 monoclonal antibody, clone 2D3-4B8. Western blot of RRAS2 expression in HeLa.

Western Blot Image:



RRAS2 monoclonal antibody, clone 2D3-4B8. Western blot of RRAS2 expression in NIH/3T3.

Requested From:

Japan

Laboratory Reagent For In Vitro Research Use Only

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

Created on 9/23/2014

© 2014 LifeSpan BioSciences