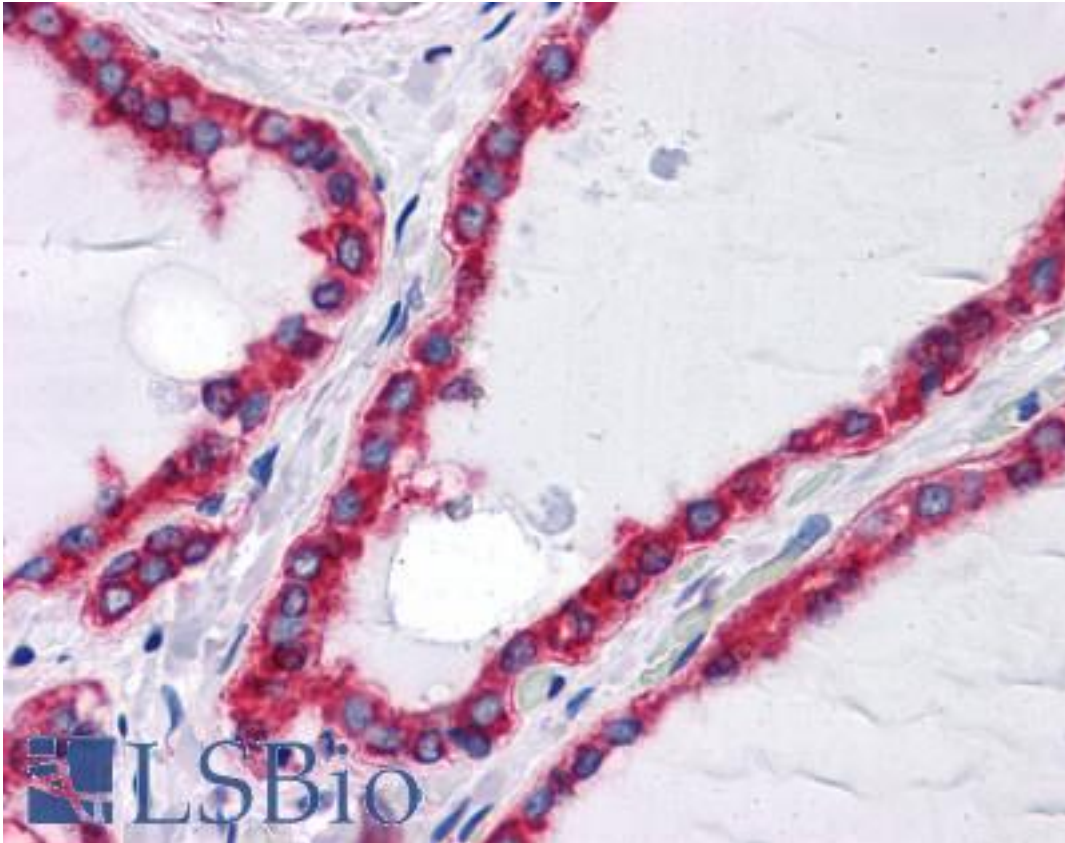


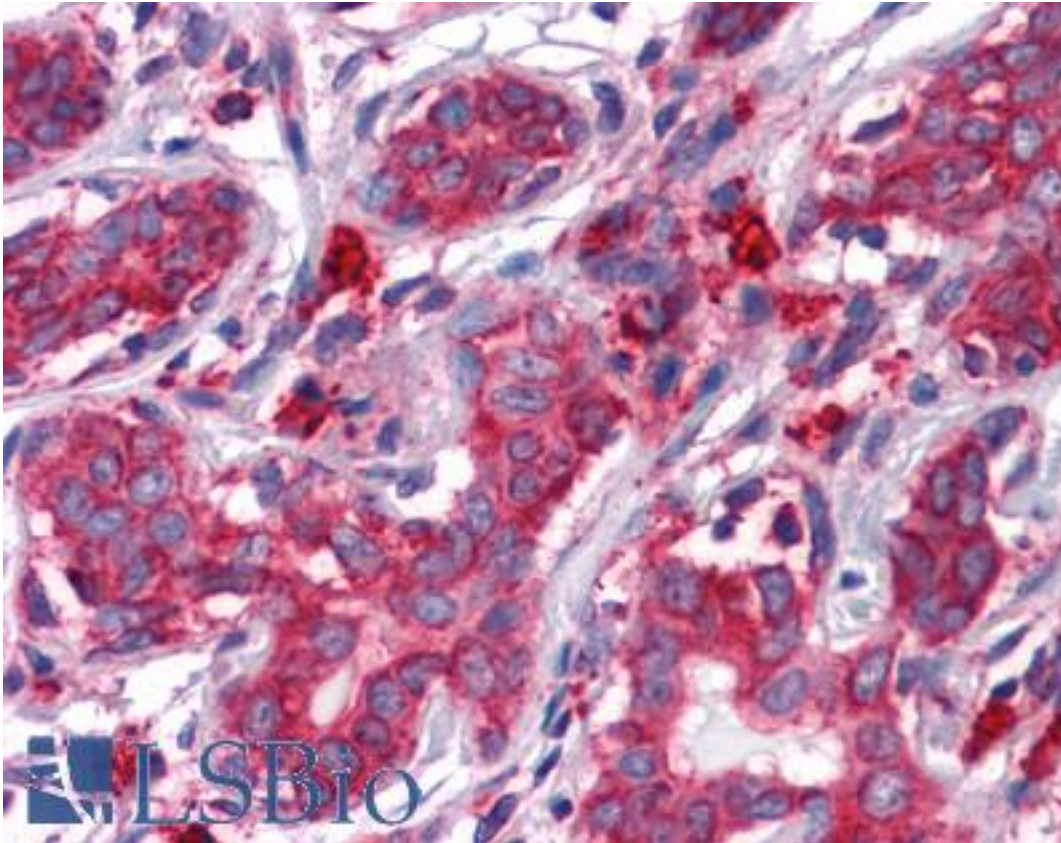
HSPA5 / GRP78 / BIP Mouse anti-Human Monoclonal (4E3) Antibody - LS-B4157 - LSBio	
CatalogID:	LS-B4157
Validation:	This antibody replaces catalog number LS-C109142. It has been validated for use in the following assays: IHC-P.
Target:	heat shock 70kDa protein 5 (glucose-regulated protein, 78kDa) (HSPA5)
Synonyms:	HSPA5 Antibody, BIP Antibody, Heat shock 70 kDa protein 5 Antibody, MIF2 Antibody, GRP-78 Antibody, GRP78 Antibody
Host	HSPA5 antibody was produced in Mouse
Clonality:	Monoclonal
Isotype:	IgG1
Clone Name:	4E3
Immunogen Species:	HSPA5 / GRP78 / BIP antibody was raised against Human
Immunogen:	HSPA5 / GRP78 / BIP antibody was raised against purified recombinant fragment of human HSPA5 expressed in E. coli.
Specificity:	Human HSPA5
Reactivity:	Human
Purification:	Ascites
Presentation:	Ascitic fluid, 0.03% sodium azide
Recommended Storage:	Long term: -20°C; Short term: +4°C. Avoid repeat freeze-thaw cycles.
Uses:	IHC - Paraffin (1:200), Western blot (1:500 - 1:2000), ELISA (Optimal dilution to be determined by the researcher)
Size:	50 µl

Immunohistochemistry Image:



Anti-HSPA5 / GRP78 antibody IHC of human thyroid. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B4157 dilution 1:200.

Immunohistochemistry Image:



Anti-HSPA5 / GRP78 antibody IHC of human breast. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B4157 dilution 1:200.

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

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