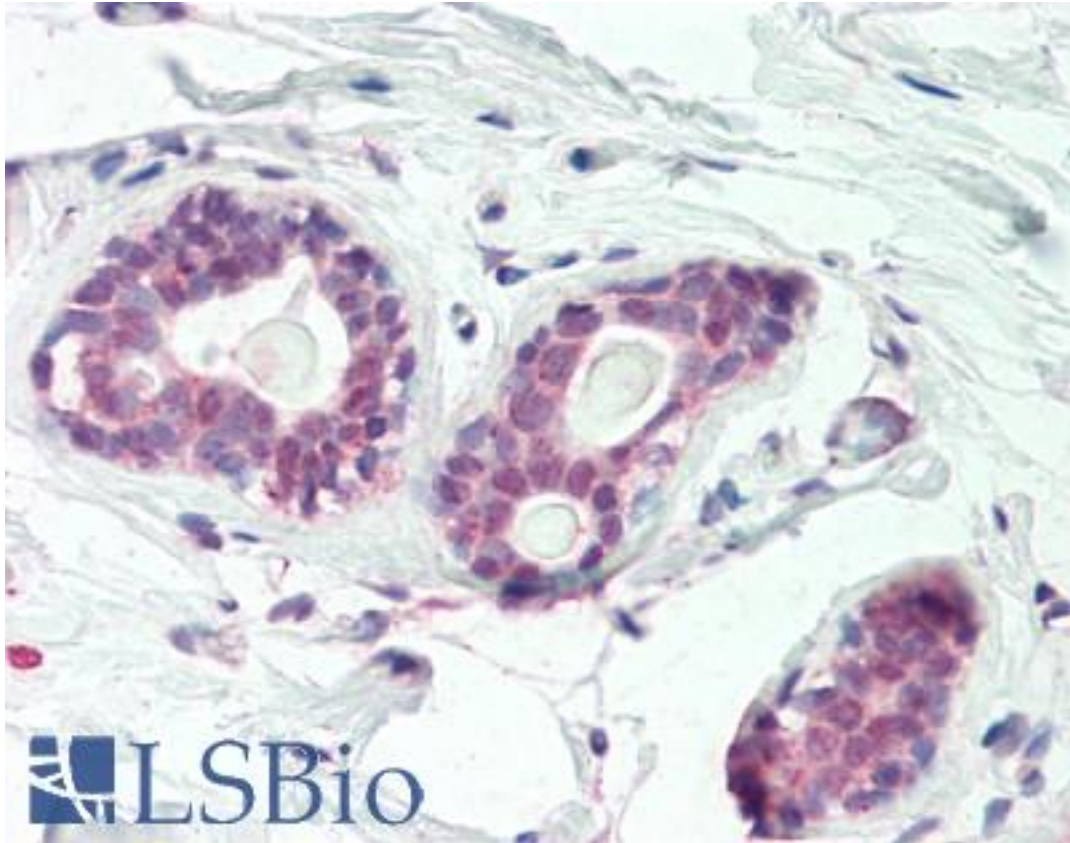


HOXC10 Goat anti-Human Polyclonal (aa175-188) Antibody - LS-B10576 - LSBio	
CatalogID:	LS-B10576
Validation:	This antibody replaces catalog number LS-C205025. It has been validated for use in the following assays: IHC-P.
Target:	homeobox C10 (HOXC10)
Synonyms:	HOXC10 Antibody, Homeobox C10 Antibody, Homeobox protein Hox-C10 Antibody, Homeobox protein Hox-3l Antibody, Homeoprotein C10 Antibody, HOX3l Antibody, Homeo box C10 Antibody
Host	HOXC10 antibody was produced in Goat
Clonality:	Polyclonal
Immunogen Species:	HOXC10 antibody was raised against Human
Antigen Type:	Synthetic peptide
Immunogen:	HOXC10 antibody was raised against synthetic peptide C-EQRASLNPRAEHLE from an internal region of human HOXC10 (NP_059105.2). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Gibbon, Monkey, Bovine, Bat, Elephant, Panda, Pig (100%); Orangutan, Mouse, Rat, Rabbit, Horse, Guinea pig (93%); Ferret, Turkey (86%).
Specificity:	Human HOXC10
Epitope:	aa175-188
Reactivity:	Human, Chimpanzee, Gibbon, Monkey, Bat, Bovine, Pig
Purification:	Immunoaffinity purified
Presentation:	Tris saline, pH 7.3, 0.5% BSA, 0.02% sodium azide
Recommended Storage:	Store at -20°C. Minimize freezing and thawing.
Usage Summary:	Peptide ELISA: antibody detection limit dilution 1:64000. Western blot: Approx 36kD band observed in lysates of cell line HepG2 (calculated MW of 38.1kD according to NP_059105.2). Recommended concentration: 1-3 ug/ml.
Uses:	IHC - Paraffin (5 µg/ml), Western blot (1 - 3 µg/ml), ELISA (1:64000) (Optimal dilution to be determined by the researcher)
Size:	50 µg

Immunohistochemistry Image:



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

Western Blot Image:



HOXC10 antibody (1 ug/ml) staining of HepG2 lysate (35 ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

Requested From:

Japan

Laboratory Reagent For In Vitro Research Use Only

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Created on 9/23/2014

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