

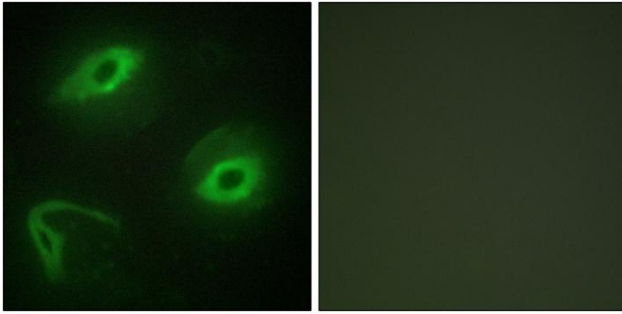


# Latherin Polyclonal Antibody

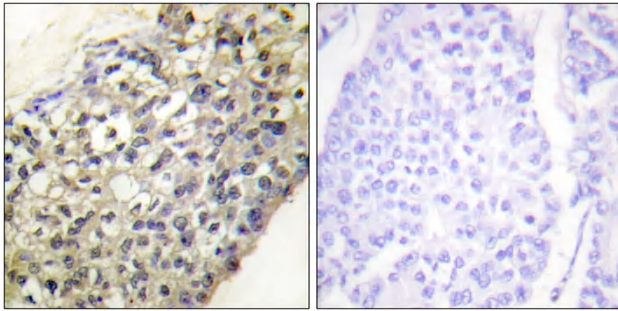
<b>Catalog No</b>	YP-Ab-13939
<b>Isotype</b>	IgG
<b>Reactivity</b>	Human;Rat;Mouse;
<b>Applications</b>	IHC;IF;ELISA
<b>Gene Name</b>	LATH
<b>Protein Name</b>	Putative latherin
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human LATH. AA range:71-120
<b>Specificity</b>	Latherin Polyclonal Antibody detects endogenous levels of Latherin protein.
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Source</b>	Polyclonal, Rabbit,IgG
<b>Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Dilution</b>	Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/20000. Not yet tested in other applications.
<b>Concentration</b>	1 mg/ml
<b>Purity</b>	≥90%
<b>Storage Stability</b>	-20°C/1 year
<b>Synonyms</b>	LATH; BASE; Putative latherin; Breast cancer and salivary gland-expressed protein
<b>Observed Band</b>	19kD
<b>Cell Pathway</b>	Secreted.
<b>Tissue Specificity</b>	Expressed in breast cancer and salivary gland.
<b>Function</b>	
<b>Background</b>	LATH, also named as BASE, belongs to the BPI/LBP/Plunc superfamily and Plunc family. It is the major protein in sweat, has surfactant properties.
<b>matters needing attention</b>	Avoid repeated freezing and thawing!
<b>Usage suggestions</b>	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.



## Products Images



Immunofluorescence analysis of HeLa cells, using LATH Antibody. The picture on the right is blocked with the synthesized peptide.



Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue, using LATH Antibody. The picture on the right is blocked with the synthesized peptide.