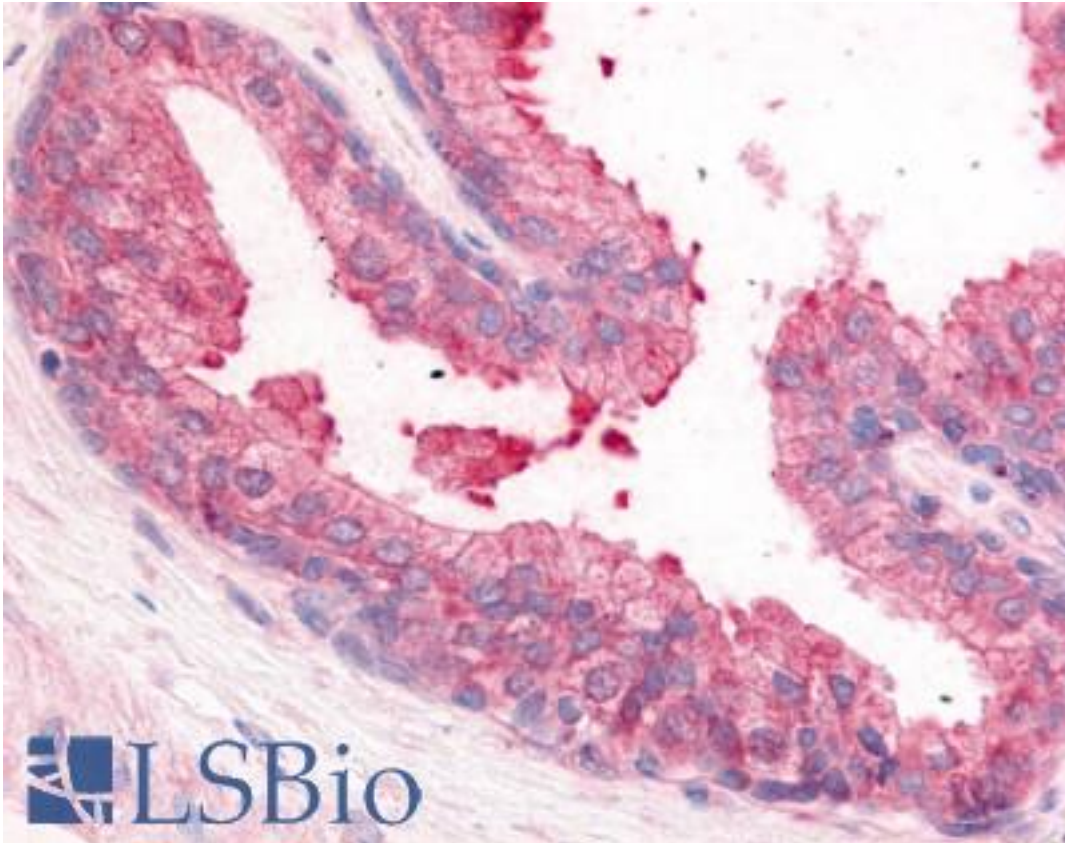


PDE8A Rabbit anti-Human Polyclonal (N-Terminus) Antibody - LS-A708 - LSBio	
CatalogID:	LS-A708
Target:	phosphodiesterase 8A (PDE8A)
Synonyms:	PDE8A Antibody, Phosphodiesterase 8A Antibody, HsT19550 Antibody
Family / Subfamily:	Phosphodiesterase / PDE - cAMP-specific, high affinity
Host	PDE8A antibody was produced in Rabbit
Clonality:	Polyclonal
Immunogen Species:	PDE8A antibody was raised against Human
Antigen Type:	Synthetic peptide
Immunogen:	PDE8A antibody was raised against synthetic 16 amino acid peptide from near N-terminus of human PDE8A. Percent identity with other species by BLAST analysis: Human, Gorilla, Gibbon, Monkey, Dog, Panda, Horse, Rabbit, Pig (100%); Marmoset (94%); Mouse, Rat, Bovine, Elephant, Opossum (88%); Platypus, Zebrafish (81%).
Specificity:	Human PDE8A. BLAST analysis of the peptide immunogen showed no homology with other human proteins.
Epitope:	N-Terminus
Reactivity:	Human, Gorilla, Gibbon, Dog, Horse, Pig, Rabbit
Predicted Reactivity:	Monkey
Purification:	Immunoaffinity purified
Presentation:	PBS, 0.1% sodium azide.
Recommended Storage:	Long term: -70°C; Short term: +4°C
Usage Summary:	Immunohistochemistry: LS-A708 was validated for use in immunohistochemistry on a panel of 21 formalin-fixed, paraffin-embedded (FFPE) human tissues after heat induced antigen retrieval in pH 6.0 citrate buffer. After incubation with the primary antibody, slides were incubated with biotinylated secondary antibody, followed by alkaline phosphatase-streptavidin and chromogen. The stained slides were evaluated by a pathologist to confirm staining specificity. The optimal working concentration for LS-A708 was determined to be 10 ug/ml.
Uses:	IHC - Paraffin (10 µg/ml) (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	1 mg/ml

Immunohistochemistry Image:



Anti-PDE8A antibody LS-A708 IHC of human prostate. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

Requested From:

Japan

Laboratory Reagent For In Vitro Research Use Only

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Created on 8/21/2014

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