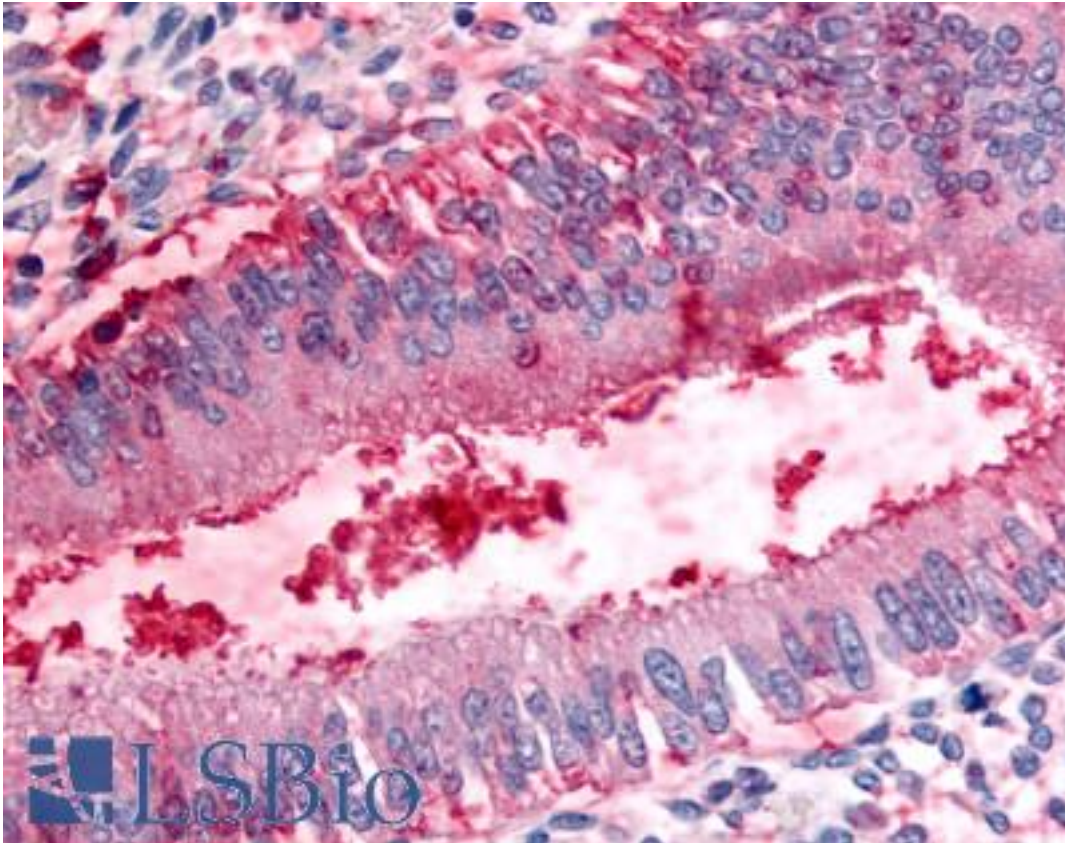


Dipeptidylpeptidase 8 / DPP8 Rabbit anti-Human Polyclonal (Internal) Antibody - LS-A8039 - LSBio	
CatalogID:	LS-A8039
Target:	dipeptidyl-peptidase 8 (DPP8)
Synonyms:	DPP8 Antibody, Dipeptidyl-peptidase 8 Antibody, DPRP1 Antibody, Dipeptidyl peptidase VIII Antibody, Dipeptidylpeptidase 8 Antibody, DPRP-1 Antibody, Dipeptidyl peptidase 8 Antibody, MSTP141 Antibody, Prolyl dipeptidase DPP8 Antibody, DP8 Antibody, DPP VIII Antibody
Family / Subfamily:	Protease / Serine S9B
Host	DPP8 antibody was produced in Rabbit
Clonality:	Polyclonal
Immunogen Species:	Dipeptidylpeptidase 8 / DPP8 antibody was raised against Human
Immunogen:	Dipeptidylpeptidase 8 / DPP8 antibody was raised against synthetic 18 amino acid peptide from internal region of human DPP8 (NP_569118.1). Percent identity with other species by BLAST analysis: Human, Gorilla, Gibbon, Monkey, Rabbit (100%); Dog, Bovine, Bat, Panda, Horse, Pig (94%); Marmoset, Elephant, Opossum (89%); Mouse, Rat (83%).
Specificity:	Human DPP8. BLAST analysis of the peptide immunogen showed no homology with other human proteins, except DPP9 (61%).
Epitope:	Internal
Reactivity:	Human, Gorilla, Gibbon, Monkey, Rabbit
Predicted Reactivity:	Bat, Bovine, Dog, Horse, Pig
Purification:	Immunoaffinity purified
Presentation:	PBS, 0.1% sodium azide.
Recommended Storage:	Long term: -70°C; Short term: +4°C
Usage Summary:	Immunohistochemistry: LS-A8039 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-A8039 was determined to be 20 ug/ml.
Uses:	IHC - Paraffin (20 µg/ml) (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	0.8 mg/ml

Immunohistochemistry Image:



Anti-DPP8 antibody LS-A8039 IHC of human uterus. 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 9/23/2014

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