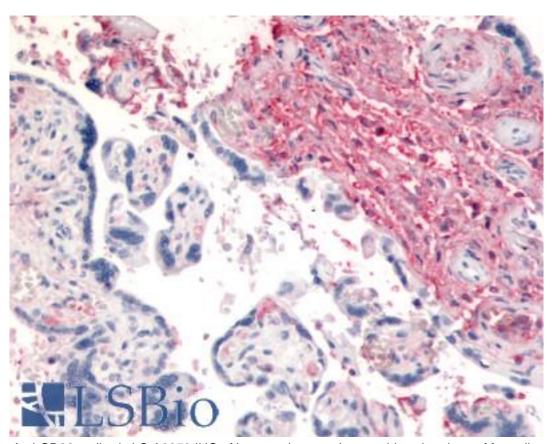


DPP4 / CD26 Rabbit anti-Human Polyclonal (N-Terminus) Antibody - LS-A8059 - LSBio	
CatalogID:	LS-A8059
Target:	dipeptidyl-peptidase 4 (DPP4)
Synonyms:	DPP4 Antibody, ADCP-2 Antibody, ADABP Antibody, Dipeptidyl peptidase IV Antibody, Dipeptidyl-peptidase 4 Antibody, DPPIV Antibody, ADCP2 Antibody, T-cell activation antigen CD26 Antibody, CD26 Antibody, CD26 antigen Antibody, Dipeptidyl peptidase 4 Antibody, Dipeptidyl peptidase 4 Antibody, TP103 Antibody
Family / Subfamily:	Protease / Serine S9B
Host	DPP4 antibody was produced in Rabbit
Clonality:	Polyclonal
Immunogen Species:	DPP4 / CD26 antibody was raised against Human
Antigen Type:	Synthetic peptide
Immunogen:	DPP4 / CD26 antibody was raised against synthetic 15 amino acid peptide from N-terminus of human CD26. Percent identity with other species by BLAST analysis: Human, Orangutan, Gibbon, Monkey (100%); Gorilla, Marmoset, Bovine (93%); Cat, Rabbit (87%); Dog, Bat, Elephant, Panda, Horse (80%).
Specificity:	Human CD26. BLAST analysis of the peptide immunogen showed no homology with other human proteins.
Epitope:	N-Terminus
Reactivity:	Human, Orangutan, Gibbon
Predicted Reactivity:	Gorilla, Monkey, Bovine
Purification:	Immunoaffinity purified
Presentation:	PBS, 0.1% sodium azide.
Recommended Storage:	Long term: -70°C; Short term: +4°C
Usage Summary:	Immunohistochemistry: LS-A8059 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-A8059 was determined to be 2.5 ug/ml.
Uses:	IHC - Paraffin (2.5 μg/ml) (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	1 mg/ml

Immunohistochemistry Image:



Anti-CD26 antibody LS-A8059 IHC of human placenta. Immunohistochemistry of formalinfixed, paraffin-embedded tissue after heat-induced antigen retrieval.

Requested From: Japan

Laboratory Reagent For In Vitro Research Use Only
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