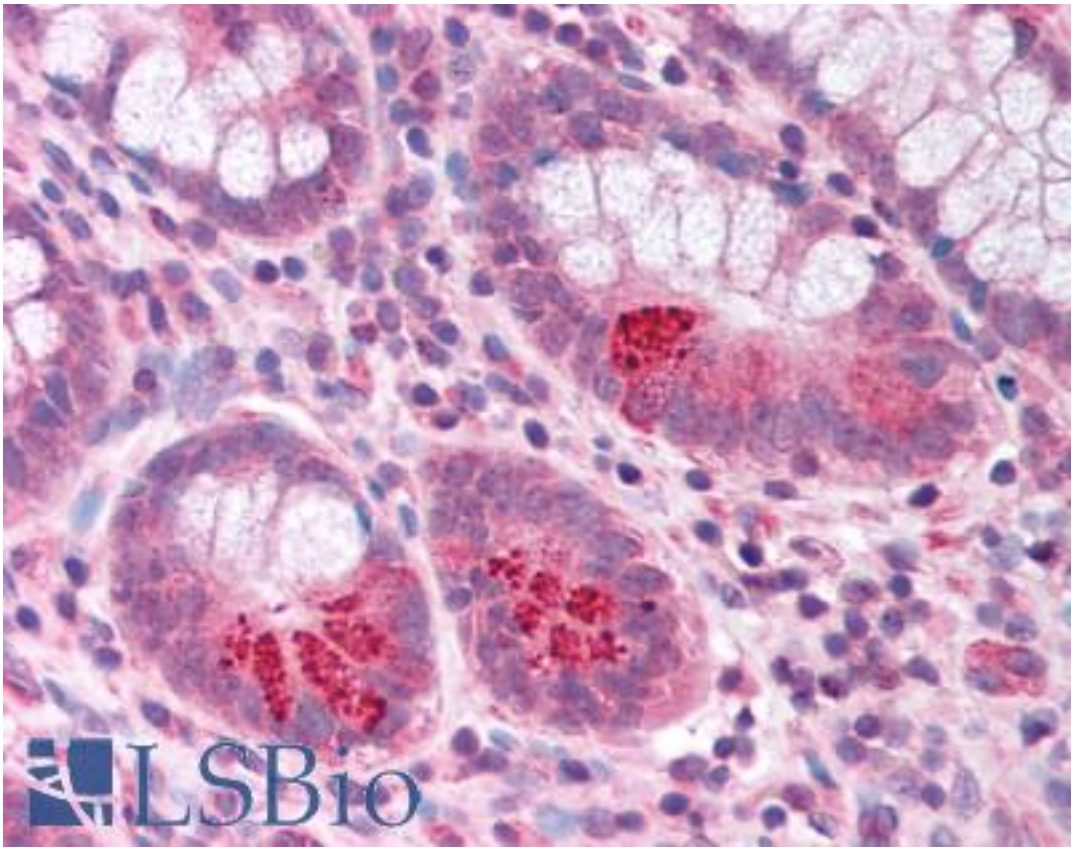
LSBio
LifeSpan BioSciences, Inc.

MMP17 / MMP-17 Rabbit anti-Human Polyclonal (aa409-423) Antibody - LS-B876 - LSBio

CatalogID:	LS-B876
Validation:	This antibody replaces catalog number LS-C3109. It has been validated for use in the following assays: IHC.
Target:	matrix metallopeptidase 17 (membrane-inserted) (MMP17)
Synonyms:	MMP17 Antibody, MMP-17 Antibody, MT4-MMP Antibody, Matrix metalloproteinase-17 Antibody, MTMMP4 Antibody, MT-MMP 4 Antibody, MT4MMP Antibody
Family / Subfamily:	Protease / Metallopeptidase M10A
Host	MMP17 antibody was produced in Rabbit
Clonality:	Polyclonal
Immunogen Species:	MMP17 / MMP-17 antibody was raised against Human
Antigen Type:	Synthetic peptide
Immunogen:	MMP17 / MMP-17 antibody was raised against synthetic peptide from human MMP17.
Specificity:	Amino acids 409 to 423 of human MMP17
Epitope:	aa409-423
Reactivity:	Human
Purification:	Protein G purified
Presentation:	PBS, 0.1% sodium azide.
Recommended Storage:	Long term: -20°C; Short term: +4°C. Avoid repeat freeze-thaw cycles.
Usage Summary:	Immunohistochemistry: LS-B876 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-B876 was determined to be 5 ug/ml.
Uses:	IHC - Paraffin (3) & (5 µg/ml), ELISA (1:000 - 1:1000) (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	1 mg/ml

Immunohistochemistry Image:



Anti-MMP17 antibody IHC of human small intestine. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B876 concentration 5 ug/ml.

Requested From:	Japan