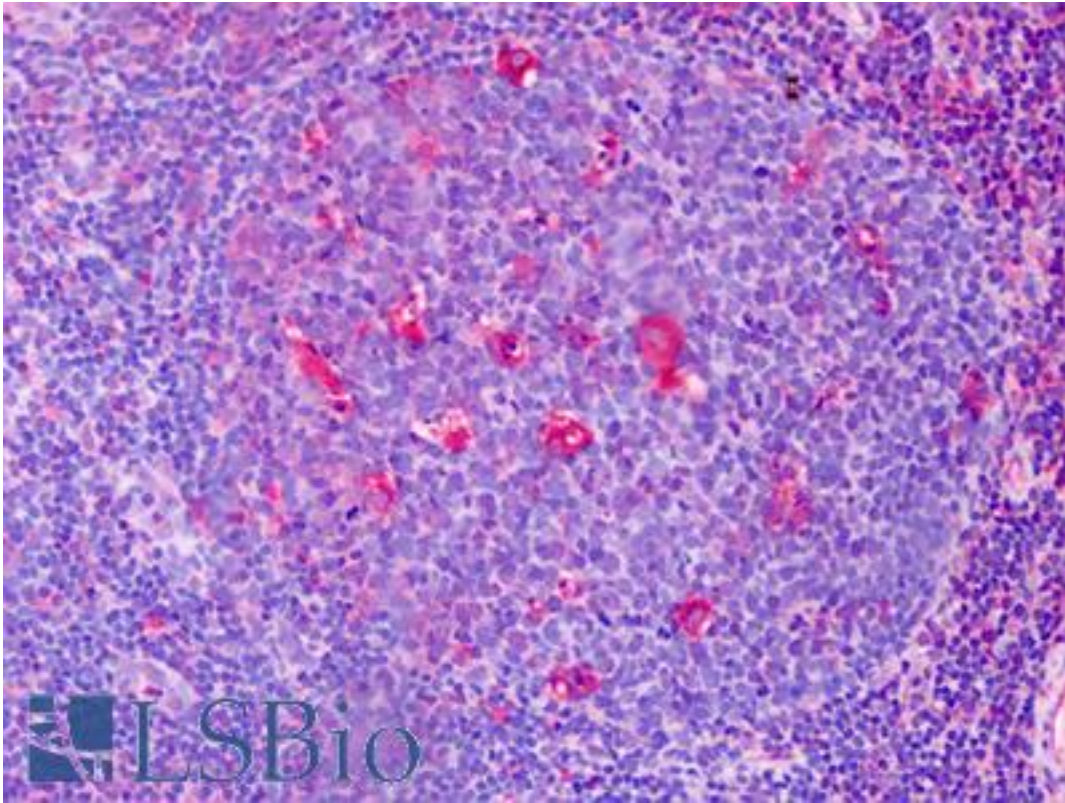


**MMP9 / Gelatinase B Rabbit anti-Human Polyclonal Antibody - LS-B4744 - LSBio**

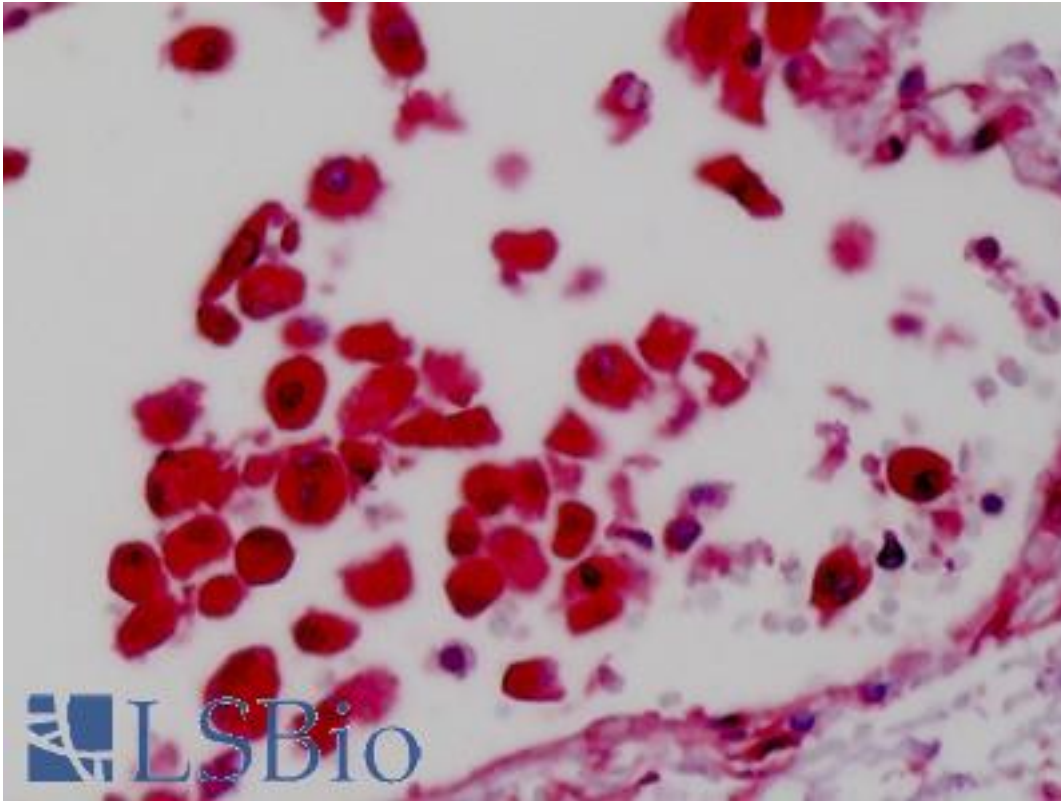
<b>CatalogID:</b>	LS-B4744
<b>Validation:</b>	This antibody replaces catalog number LS-C88787. It has been validated for use in the following assays: IHC-P.
<b>Target:</b>	matrix metalloproteinase 9 (gelatinase B, 92kDa gelatinase, 92kDa type IV collagenase) (MMP9)
<b>Synonyms:</b>	MMP9 Antibody, 92kd gelatinase Antibody, 92 kd type iv collagenase Antibody, 92 kDa gelatinase Antibody, 92 kDa type IV collagenase Antibody, Matrix metalloproteinase-9 Antibody, MMP-9 Antibody, Type V collagenase Antibody, CLG4B Antibody, Gelatinase B Antibody, GELB Antibody, Macrophage gelatinase Antibody, MANDP2 Antibody
<b>Family / Subfamily:</b>	Protease / Metalloproteinase M10A
<b>Host</b>	MMP9 antibody was produced in Rabbit
<b>Clonality:</b>	Polyclonal
<b>Isotype:</b>	IgG
<b>Immunogen Species:</b>	MMP9 / Gelatinase B antibody was raised against Human
<b>Antigen Type:</b>	Synthetic peptide
<b>Immunogen:</b>	MMP9 / Gelatinase B antibody was raised against a synthetic peptide derived from near C-terminal of human MMP-9 protein.
<b>Specificity:</b>	Near C-terminus
<b>Reactivity:</b>	Human, Guinea pig
<b>Purification:</b>	Affinity purified
<b>Presentation:</b>	10mM PBS, pH 7.6, with 0.2% BSA and 15mM sodium azide
<b>Recommended Storage:</b>	Stable for 24 months when stored at 2-8°C.
<b>Uses:</b>	IHC - Paraffin (5 µg/ml), Western blot (Optimal dilution to be determined by the researcher)
<b>Size:</b>	50 µg
<b>Concentration:</b>	0.2 mg/ml

**Immunohistochemistry Image:**



Anti-MMP-9 antibody IHC of human tonsil. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B4744 concentration 5 ug/ml.

**Immunohistochemistry Image:**



Anti-MMP-9 antibody IHC of human lung, macrophages. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B4744 concentration 5 ug/ml.

**Requested From:**

Japan

Laboratory Reagent For In Vitro Research Use Only

Not for resale without prior written consent from LifeSpan BioSciences, Inc.

Created on 9/23/2014

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