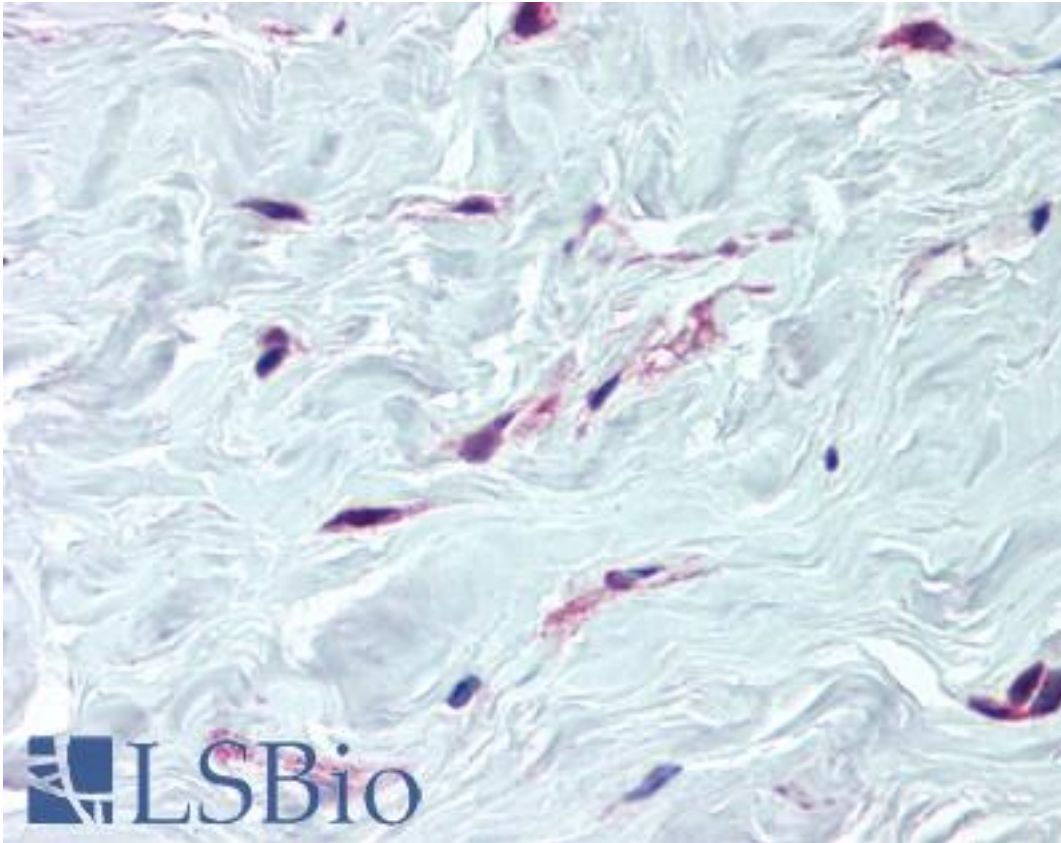


PDGFRA / PDGFR Alpha Rabbit anti-Human Polyclonal (C-Terminus) Antibody - LS-B2172 - LSBio	
CatalogID:	LS-B2172
Validation:	This antibody replaces catalog number LS-C9625. It has been validated for use in the following assays: IHC-P.
Target:	platelet-derived growth factor receptor, alpha polypeptide (PDGFRA)
Synonyms:	PDGFRA Antibody, CD140A Antibody, CD140a antigen Antibody, PDGFalphaR Antibody, PDGFR2 Antibody, PDGFRalpha Antibody, AlphaPDGFR Antibody, RHEPDGFRA Antibody, PDGF receptor alpha Antibody, PDGFR-2 Antibody, PDGFRA/BCR fusion Antibody, APDGFR Antibody, Pdgf alpha-receptor Antibody, PDGF-R-alpha Antibody, PDGFR-alpha Antibody
Family / Subfamily:	Protein Kinase / PDGF Receptor
Host	PDGFRA antibody was produced in Rabbit
Clonality:	Polyclonal
Immunogen Species:	PDGFRA / PDGFR Alpha antibody was raised against Human
Antigen Type:	Synthetic peptide
Immunogen:	PDGFRA / PDGFR Alpha antibody was raised against a synthetic peptide derived from the C-terminus of the precursor form of human PDGFR, alpha.
Specificity:	Specific for PDGFR, alpha and does not react with PDGFR, beta.
Epitope:	C-Terminus
Reactivity:	Human, Mouse, Rat
Purification:	Protein A purified
Presentation:	PBS, pH 7.4, 0.2% BSA, 0.09% sodium azide
Recommended Storage:	Long term: -20°C; Short term: +4°C. Avoid repeat freeze-thaw cycles.
Usage Summary:	Immunohistochemistry: LS-B2172 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-B2172 was determined to be 5 ug/ml.
Uses:	IHC - Paraffin (5 µg/ml) (Optimal dilution to be determined by the researcher)
Size:	125 µl
Concentration:	1 mg/ml

Immunohistochemistry Image:



Anti-PDGFR α antibody IHC of human breast, fibroblasts. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B2172 concentration 5 ug/ml.

Requested From:

Japan

Laboratory Reagent For In Vitro Research Use Only

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