

## Anti-PDGFA antibody (21-110) (STJ119551)

### GENERAL INFORMATION

|               |                    |
|---------------|--------------------|
| Product Type  | Primary antibodies |
| Applications  | IHC-P/ELISA        |
| Host / Source | Rabbit             |
| Reactivity    | Human/Mouse        |

### PRODUCT PROPERTIES

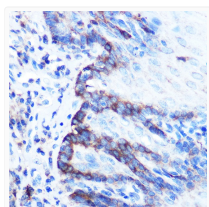
|                     |                                                                                                                                                         |
|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|
| Clonality           | Polyclonal                                                                                                                                              |
| Concentration       | Lot specific                                                                                                                                            |
| Conjugation         | Unconjugated                                                                                                                                            |
| Purification        | Affinity purification                                                                                                                                   |
| Dilution Range      | IHC-P:1:50-1:200<br>ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements. |
| Formulation         | PBS with 0.01% Thimerosal, 50% Glycerol, pH 7.3.                                                                                                        |
| Isotype             | IgG                                                                                                                                                     |
| Molecular Weight    | Protein Mw: 24kDa<br>Observed Mw:                                                                                                                       |
| Storage Instruction | Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.                                                           |

### TARGET INFORMATION

|                    |                                                                                                                    |
|--------------------|--------------------------------------------------------------------------------------------------------------------|
| Gene ID            | <a href="#">5154</a>                                                                                               |
| Gene Symbol        | <a href="#">PDGFA</a>                                                                                              |
| UniProt ID         | <a href="#">PDGFA_HUMAN</a>                                                                                        |
| Immunogen Region   | 21-110                                                                                                             |
| Immunogen Sequence | EEAEIPREVIERLARSQIHS IRDLQRLLEIDSVGSEDSLD TSLRAHGJVHATKHVPEKRPL<br>PIRRKRSIEEAVPAVCKTRT VIYEIPRSQV                 |
| Specificity        | Recombinant fusion protein containing a sequence corresponding to amino acids 21-110 of human PDGFA (NP_002598.4). |

### ADDITIONAL INFORMATION

|      |                                                                                                                         |
|------|-------------------------------------------------------------------------------------------------------------------------|
| Note | STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS. |
|------|-------------------------------------------------------------------------------------------------------------------------|



Immunohistochemistry analysis of PDGFA in paraffin-embedded human esophageal using PDGFA Rabbit polyclonal antibody (STJ119551) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM Tris/EDTA buffer pH 9. 0 before commencing with immunohistochemistry staining protocol.