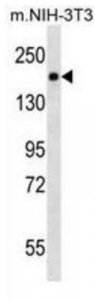


## PDGFR Antibody

Catalogue No.: abx025327



This gene encodes a cell surface tyrosine kinase receptor for members of the platelet-derived growth factor family. These growth factors are mitogens for cells of mesenchymal origin. The identity of the growth factor bound to a receptor monomer determines whether the functional receptor is a homodimer or a heterodimer, composed of both platelet-derived growth factor receptor alpha and beta polypeptides. This gene is flanked on chromosome 5 by the genes for granulocyte-macrophage colony-stimulating factor and macrophage-colony stimulating factor receptor; all three genes may be implicated in the 5-q syndrome. A translocation between chromosomes 5 and 12, that fuses this gene to that of the translocation, ETV6, leukemia gene, results in chronic myeloproliferative disorder with eosinophilia. [provided by RefSeq]. This antibody is supplied as crude ascites.

**Target:** PDGFR

**Reactivity:** Mouse

**Host:** Mouse

**Clonality:** Monoclonal

**Tested Applications:** WB

**Recommended dilutions:** Optimal dilutions/concentrations should be determined by the end user.

**Immunogen:** Human PDGFR.

**Purification:** Mouse Monoclonal Antibody (Mab) supplied as crude ascites.

**Isotype:** IgG<sub>1</sub>κ

**Conjugation:** Unconjugated

**Specificity:** Purified His-tagged PDGFR protein (Fragment) was used to produced this monoclonal antibody.

**Storage:** Aliquot and store at -20 °C. Avoid repeated freeze/thaw cycles.

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**Swiss Prot:** [P09619](#)

**Buffer:** Mouse monoclonal antibody supplied in crude ascites with 0.09% (W/V) sodium azide.

**Note:** This product is for research use only.