

## Anti-PAF-R antibody



**Description** Rabbit polyclonal to PAF-R.

Model STJ94931

**Host** Rabbit

**Reactivity** Human, Mouse, Rat

**Applications** ELISA, IF

**Immunogen** Synthesized peptide derived from human PAF-R

Immunogen Region 170-250 aa, Internal

**Gene ID** <u>5724</u>

Gene Symbol PTAFR

**Dilution range** IF 1:200-1:1000ELISA 1:10000

**Specificity** PAF-R Polyclonal Antibody detects endogenous levels of PAF-R protein.

**Tissue Specificity** Expressed in the placenta, lung, left and right heart ventricles, heart atrium,

leukocytes and differentiated HL-60 granulocytes.

**Purification** The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

**Note** For Research Use Only (RUO).

**Protein Name** Platelet-activating factor receptor PAF-R PAFr

Molecular Weight 39.203 kDa

**Clonality** Polyclonal

**Conjugation** Unconjugated

**Isotype** IgG

**Formulation** Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

**Concentration** 1 mg/ml

**Storage Instruction** Store at -20°C, and avoid repeat freeze-thaw cycles.

Database Links <u>HGNC:9582OMIM:173393</u>

Alternative Names Platelet-activating factor receptor PAF-R PAFr

**Function** Receptor for platelet activating factor, a chemotactic phospholipid mediator

that possesses potent inflammatory, smooth-muscle contractile and

hypotensive activity. Seems to mediate its action via a G protein that activates

a phosphatidylinositol-calcium second messenger system.

Cellular Localization Cell membrane

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