

Aminoacyl tRNA synthetase complex interacting multifunctional protein 1 (AIMP1)

Polyclonal Antibody

Cat.NO.: PA01040

3th Edition

Description:AIMP1, previously known as p43, is an auxiliary component of ARS multi complex and a precursor of cytokine endothelial-monocyte activating polypeptide II (EMAPII). AIMP1 is known as a cytokine working in the control of angiogenesis, inflammation and wound healing. AIMP1 also has glucagon-like hormonal activity.

Antigen:Native full length native recombinant human AIMP1.

Form:Anti-AIMP1 rabbit serum containing 0.05% sodium azide for preservative.

How to use:1.0 ml distilled water will be added to the product

Stability: Lyophilized product, 5 years at 2 – 8°C; Solution, 2 years at –20°C

Dilution:PBS (pH7.4) containing 1% BSA

Application:This antibody can be used for western blotting in concentration of 1?5?g/ml.

Specificity:This antibody reacts specifically with 38kDa p43(AIMP1) protein.