

PACO52458

Product Information

Size:

50ug

Reactivity:

Human

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, WB, IHC

Recommended dilutions:

ELISA:1:2000-1:10000, WB:1:500-1:5000,
IHC:1:20-1:200

Protein Background:

Cytokine that promotes the proliferation, survival and differentiation of monocytes and macrophages. Promotes the release of proinflammatory chemokines, and thereby plays an important role in innate immunity and in inflammatory processes. Plays an important role in the regulation of osteoclast proliferation and differentiation, and in the regulation of bone resorption. Signaling via CSF1R and its downstream effectors stimulates phosphorylation of MAPK1/ERK2 AND MAPK3/ERK1.

Gene ID:

IL34

Uniprot

Q6ZMJ4

Synonyms:

Interleukin-34 (IL-34), IL34, C16orf77

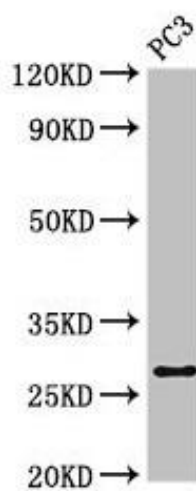
Immunogen:

Recombinant Human Interleukin-34 protein (191-240AA).

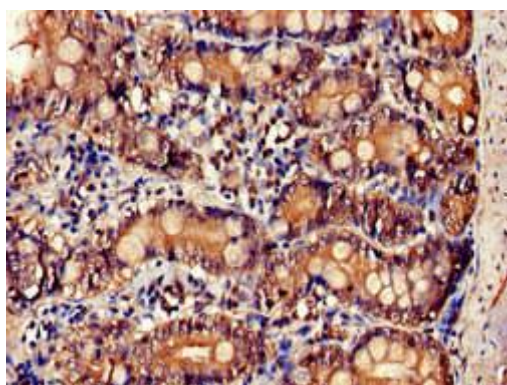
Storage:

Preservative: 0.03% Proclin 300. Constituents: 50% Glycerol, 0.01M PBS, pH 7.4

Product Images



Western Blot. Positive WB detected in: PC-3 whole cell lysate. All lanes: IL34 antibody at 4 μ g/ml. Secondary. Goat polyclonal to rabbit IgG at 1/50000 dilution. Predicted band size: 28 kDa. Observed band size: 28 kDa.



Immunohistochemistry of paraffin-embedded human small intestine tissue using PACO52458 at dilution of 1:100.