

Product Information

Size:

50ug

Reactivity:

Pig

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, IHC

Recommended dilutions:

ELISA:1:2000-1:10000, IHC:1:10-1:100

Protein Background:

Derived from proteolytic degradation of complement C5, C5 anaphylatoxin is a mediator of local inflammatory process. It induces the contraction of smooth muscle, increases vascular permeability and causes histamine release from mast cells and basophilic leukocytes. C5a also stimulates the locomotion of polymorphonuclear leukocytes (chemokinesis) and direct their migration toward sites of inflammation (chemotaxis).

Gene ID:

C5

Uniprot

P01032

Synonyms:

Complement C5a anaphylatoxin, C5

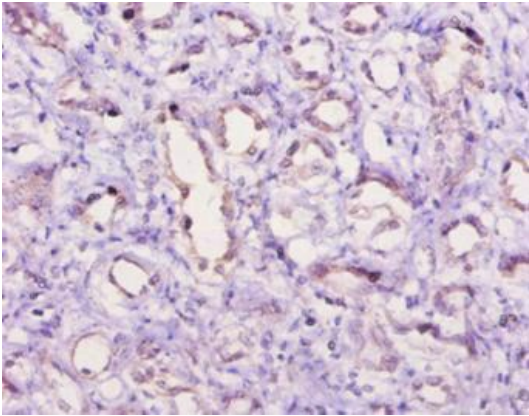
Immunogen:

Recombinant Pig Complement C5a anaphylatoxin protein (1-74AA).

Storage:

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

Product Images



Immunohistochemistry of paraffin-embedded human kidney tissue using PACO25384 at dilution of 1:10.