

PACO59700

Product Information

Size:

50ug

Reactivity:

Human

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, IF

Recommended dilutions:

ELISA:1:2000-1:10000, IF:1:50-1:200

Protein Background:

Carboxypeptidase which preferentially cleaves C-terminal acid, c residues from peptides and proteins. Can also cleave C-terminal hydrophobic amino acid, , with a preference for small residues over large residues.

Gene ID:

CPO

Uniprot

Q8IVL8

Synonyms:

Carboxypeptidase O (CPO) (EC 3.4.17), CPO

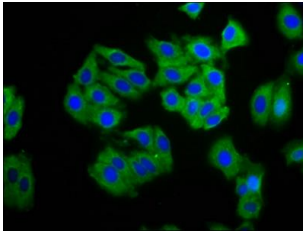
Immunogen:

Recombinant Human Carboxypeptidase O protein (21-101AA).

Storage:

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

Product Images



Immunofluorescence staining of HepG2 cells with PACO59700 at 1:100, counter-stained with DAPI. The cells were fixed in 4% formaldehyde, permeabilized using 0.2% Triton X-100 and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4°C. The secondary antibody was Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).