

PACO49926

Product Information

Size:

50ug

Reactivity:

Human

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, IHC, IF

Recommended dilutions:

ELISA:1:2000-1:10000, IHC:1:20-1:200,
IF:1:50-1:200

Protein Background:

The proteasome is a multicatalytic proteinase complex which is characterized by its ability to cleave peptides with Arg, Phe, Tyr, Leu, and Glu adjacent to the leaving group at neutral or slightly basic pH. The proteasome has an ATP-dependent proteolytic activity.

Gene ID:

PSMA4

Uniprot

P25789

Synonyms:

Proteasome subunit alpha type-4 (EC 3.4.25.1) (Macropain subunit C9) (Multicatalytic endopeptidase complex subunit C9) (Proteasome component C9) (Proteasome subunit L), PSMA4, HC9 PSC9

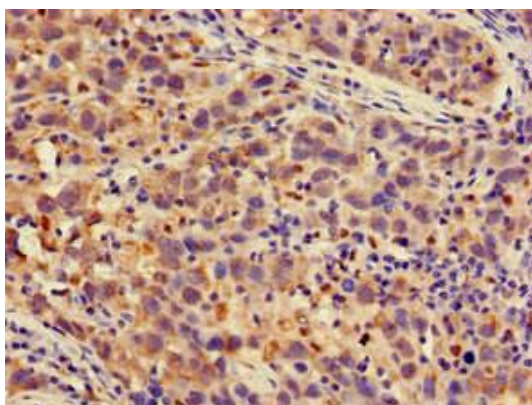
Immunogen:

Recombinant Human Proteasome subunit α type-4 protein (148-184AA).

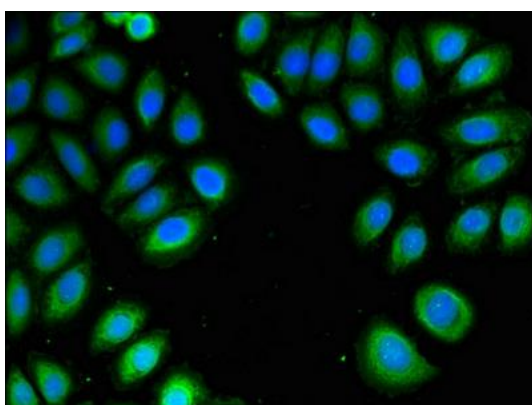
Storage:

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

Product Images



Immunohistochemistry of paraffin-embedded human pancreatic cancer using PACO49926 at dilution of 1:100.



Immunofluorescent analysis of A549 cells using PACO49926 at dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).