

Ribosome-inactivating protein cucurmosin Antibody PACO34042



Product Information

Size:

50ug

Reactivity:

Cucurbita moschata

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, WB

Recommended dilutions:

ELISA:1:2000-1:10000, WB:1:1000-1:5000

Protein Background:

Has cytotoxic activity towards cancer cells, but not normal cells. Inhibits the growth of the human leukemia cell line K562, the murine melanoma cell line B16 and the lung adenocarcinoma cell line A549 with IC(50) values of 88.1 nM, 63.4 nM and 359.3 nM respectively.

Gene ID:**Uniprot**

P84531

Synonyms:

Ribosome-inactivating protein cucurmosin (EC 3.2.2.22) (rRNA N-glycosidase)

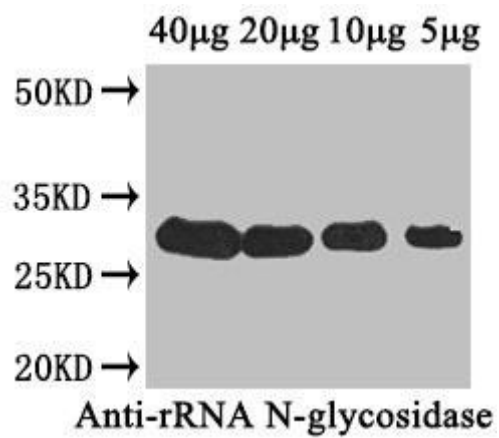
Immunogen:

Recombinant Cucurbita moschata Ribosome-inactivating protein cucurmosin protein (1-244AA).

Storage:

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

Product Images



Western Blot. Positive WB detected in: Cucurbita moschata (40μg, 20μg, 10μg, 5μg). All lanes: rRNA N-glycosidase antibody at 4μg/ml. Secondary. Goat polyclonal to rabbit IgG at 1/50000 dilution. Predicted band size: 28 kDa. Observed band size: 28 kDa.