

PACO50638

Product Information

Size:

50ug

Reactivity:

Streptomyces viridochromogenes

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, WB

Recommended dilutions:

ELISA:1:2000-1:10000, WB:1:500-1:5000

Protein Background:

Inactivates phosphinothricin (PPT) by transfer of an acetyl group from acetyl CoA. This enzyme is an effector of phosphinothricin tripeptide (PTT or bialaphos) resistance.

Gene ID:

pat

Uniprot

Q57146

Synonyms:

Phosphinothricin N-acetyltransferase (PPT N-acetyltransferase) (EC 2.3.1.183)
(Phosphinothricin-resistance protein), pat

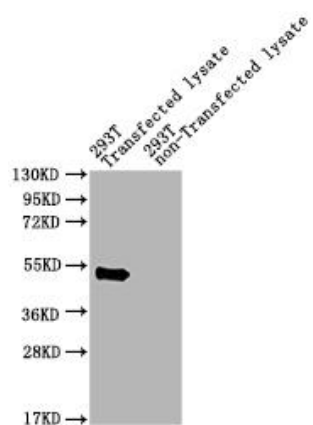
Immunogen:

Recombinant Streptomyces viridochromogenes Phosphinothricin N-acetyltransferase protein (1-183AA).

Storage:

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

Product Images



Western Blot. Positive WB detected in Recombinant protein. All lanes: pat antibody at 3.4 μ g/ml. Secondary. Goat polyclonal to rabbit IgG at 1/50000 dilution. predicted band size: 36 kDa. observed band size: 36 kDa.