

Patatin

Cat PA01491

Size 200 µl

Host

Rabbit

Clonality

Polyclonal

Confirmed reactivity

Solanum tuberosum

Immunogen

KLH-conjugated synthetic peptide derived from a C-terminal part of 36 known isoforms of patatin from Solanum tuberosum including: Q3YJS9, Q3YJT0, Q42502, Q3YJT2

Host

Rabbit

Clonality

Polyclonal

Purity

Serum

Format

Lyophilized

Reconstitution

For reconstitution add 200 µl of sterile water

Storage

Store lyophilized/reconstituted at -20°C; once reconstituted make aliquots to avoid repeated freeze-thaw cycles. Please remember to spin the tubes briefly prior to opening them to avoid any losses that might occur from material adhering to the cap or sides of the tube.

Application

Immunoprecipitation (IP), Immunolocalization (IL), Western blot (WB)

Recommended dilution

1 : 100 (IL), 1 : 2000 (WB)

Expected | apparent MW

40-42 kDa

Confirmed reactivity

Solanum tuberosum

Predicted reactivity

Solanum tuberosum

Not reactive in

No confirmed exceptions from predicted reactivity are currently known

Description

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY

Patatin

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Size 200 μ l

Potato protein is the highest protein content in potato tubers, accounting for about 60% of the total protein. It's a storage protein. Mature tuber patatin variants are dimers of 40-42 kDa subunits without disulfide Bridges.

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