

Product Datasheet

Acid Phosphatase antibody (Peroxidase) (orb344865)

Description

Acid Phosphatase antibody (Peroxidase)

Species/Host

Rabbit

Reactivity

Plant

Conjugation

HRP

Tested

DOT, WB

Applications

Immunogen

Acid Phosphatase [Potato]

Preservatives

0.01% (w/v) Gentamicin Sulfate. Do NOT add Sodium Azide!. 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2

Form/Appearance

Lyophilized

Concentration

1.0 mg/mL

Storage

Store vial at 4° C prior to restoration. For extended storage aliquot contents and freeze at -20° C or below. Avoid cycles of freezing and thawing. Centrifuge product if not completely clear after standing at room temperature. This product is stable for several weeks at 4° C as an undiluted liquid. Dilute only prior to immediate use.

Note

For research use only

Application notes

Anti-Acid Phosphatase Peroxidase Conjugated Antibody has been tested by dot blot and western blot and is suitable for use in ELISA and immunohistochemistry. Specific conditions for reactivity should be optimized by the end user.

Isotype

IgG

Clonality

Polyclonal

Purity

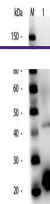
Acid Phosphatase is an IgG fraction antibody purified from monospecific antiserum by a multi-step process which includes delipidation, salt fractionation and ion exchange chromatography followed by extensive dialysis against the buffer stated above. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-peroxidase, anti-Rabbit Serum as well as purified and partially purified Acid Phosphatase [Potato]. Cross reactivity against Acid Phosphatase from other tissues and species may occur but have not been specifically determined.

Uniprot ID

[Q6J5M8](#)

NCBI

[AAT37528.1](#)



Western
Blot of Acid
Phosphatase
(Potato...