

Product datasheet for R1550

OriGene Technologies, Inc.

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Alanine aminotransferase 1 / ALT1 Sheep Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: ELISA, IP, WB

Recommended Dilution: Immunoblotting, Immunoprecipitation and most immunological methods requiring high titer

and specificity.

ELISA (assayed against 1.0 μg of Alanine Transaminase (ALT) [Pig Heart] in a standard

sandwich ELISA using Peroxidase conjugated Affinity Purified anti-Sheep IgG [H&L] (Goat) and (ABTS (2,2'-azino-bis-[3- thylbenthiazoline-6-sulfonic acid]) as a substrate for 30 minutes at

room temperature. A working dilution of 1:1,000 to 1:5,000 of the reconstitution

concentration is suggested).

Reactivity: Porcine
Host: Sheep
Clonality: Polyclonal

Immunogen: Alanine Transaminase (ALT) [Pig Heart]

Specificity: This antibody detects Alanine Transaminase from heart. Cross reactivity against ALT from

other tissues may occur but have not been specifically determined.

Formulation: 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2 as buffer, 0.01% (w/v) Sodium

Azide as preservative

State: Serum

State: Lyophilized serum

Reconstitution Method: 2.0 ml of deionized water (or equivalent).

Concentration: lot specific

Purification: Delipidation and defibrination

Conjugation: Unconjugated

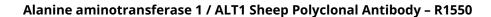
Storage: Store vial at 4° C prior to restoration. Restore with deionized water or equivalent. Centrifuge

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. For extended storage aliquot contents and freeze at -20° C or below. Avoid cycles of freezing and thawing.

Stability: Shelf life: one year from despatch.

Database Link: P13191







Synonyms: GPT, AAT1, GPT1