

Sheep anti-Porcine Alanine Transaminase Polyclonal Antibody | anti-CLF_105569 antibody

Alanine Transaminase antibody

CATALOG # AAA108349	HOST Sheep	REACTIVITY Porcine	APPLICATIONS ELISA
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PRODUCT SYNONYMS

Alanine Transaminase; Polyclonal Antibody; Alanine Transaminase antibody; Polyclonal Alanine Transaminase; Anti-Alanine Transaminase; AAT1; Alanine aminotransferase 1; alanine aminotransferase; ALT 1; ALT1; Glutamic alanine transaminase 1; ALT; anti-CLF_105569 antibody

PRODUCT SPECIFICATIONS

Host	Sheep
Reactivity	Porcine
Clonality	Polyclonal
Specificity	Porcine alanine transaminase
Form/Format	Purified IgG fraction supplied in PBS buffer with 0.01% NaN3
Concentration	10 mg/ml by OD280nm Titer: 1:7000 by ELISA. (varies by lot)
Sequence Length	486
Applicable Applications for anti-CLF_105569 antibody	ELISA
Biological Significance	Alanine transaminase or ALT is a transaminase enzyme. It is also called serum glutamic pyruvic transaminase (SGPT) or alanine aminotransferase (ALAT). ALT is found in serum and in various bodily tissues, but is most commonly associated with the liver. It catalyzes the two parts of the alanine cycle.
Cross-Reactivity	ALT(or GPT): 100%
Immunogen	Alanine transaminase antibody was raised in sheep using alanine transaminase from porcine heart as the immunogen.
Preparation and Storage	Store at 4 degree C for short term storage. Aliquot and store at -20 degree C for long term storage. Avoid repeated freeze/thaw cycles.

ADDITIONAL INFORMATION

Related Product Information for anti-CLF_105569 antibody	Sheep polyclonal Pig Alanine Transaminase antibody
Product Categories/Family for anti-CLF_105569 antibody	Proteases ; Inhibitors ; & Enzymes

NCBI AND UNIPROT INFORMATION

NCBI GI #	349942640
Molecular Weight	53,983 Da
NCBI Official Full Name	alanine transaminase
UniProt Protein Name	Alanine transaminase

UniProt Gene Name	CLF_105569
UniProt Entry Name	H2KR63_CLOSI

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/alanine-transaminase-antibody-elisa/108349>