



# Native Human alanine aminotransferase (ALT) (DAG-WT1258)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

Purity	Partially purified
Conjugate	N/A
Applications	Immunoassays
Molecular Weight	55 kDa
Format	Liquid
Size	100 U, 1000 U
Buffer	PBS
Preservative	0.05% sodium azide
Storage	Store at -80°C up to 1 year

## BACKGROUND

Introduction	Glutamic-pyruvate transaminase, also known as alanine aminotransferase (ALT), is an important enzyme in the body. It plays a key role in the metabolism of amino acids, specifically the conversion of glutamate and pyruvate. This enzyme is primarily found in the liver, but it can also be found in small amounts in other tissues including the heart, kidneys, and skeletal muscles.
Keywords	Glutamic-pyruvate transaminase; Alanine aminotransferase; GPT; ALT