

RK05649

Leader in Biomolecular Solutions for Life Science



[One Step] GOT2 Antibody Kit

Catalog No.: RK05649

Basic Information

Applications

Cross-Reactivity

Human, Mouse, Rat

Observed MW

48kDa

Calculated MW

48kDa

Category

Antibody kit

Background

Glutamic-oxaloacetic transaminase is a pyridoxal phosphate-dependent enzyme which exists in cytoplasmic and inner-membrane mitochondrial forms, GOT1 and GOT2, respectively. GOT plays a role in amino acid metabolism and the urea and tricarboxylic acid cycles. The two enzymes are homodimeric and show close homology. Two transcript variants encoding different isoforms have been found for this gene.

Product Information

Source

Rabbit

Purification

Storage

Avoid repeated freeze-thaw cycles.

Contact



www.abclonal.com

Component & Recommended Dilutions

Catalog No.	Product Name	Dilutions
RK05649-1	GOT2 Rabbit pAb	48kDa
RK05649-2	HRP-conjugated Goat anti-Rabbit IgG (H+L)	48kDa

Immunogen Information

Gene ID

2806

Swiss Prot

P00505

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 30-200 of human GOT2 (NP_002071.2).

Synonyms

KAT4; DEE82; KATIV; KYAT4; mitAAT; GOT2