
GOT2 (3E9) Antibody

Subcategory: Mouse Monoclonal Antibody

Cat. No.: 252964

Unit: 0.1 ml

Description:

GOT2 (Glutamic-oxaloacetic transaminase 2) is a pyridoxal phosphate-dependent enzyme. GOT 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.

Isotype: Mouse IgG1

Applications: WB, IF

Species Reactivity: H, M, R, Mk

Format: Each vial contains 0.1 ml ascitic fluid with 0.03% sodium azide.

Alternate Names: Aspartate aminotransferase, mitochondrial; mAspAT; Fatty acid-binding protein; FABP-1; Glutamate oxaloacetate transaminase 2; Plasma membrane-associated fatty acid-binding protein; FABPpm; Transaminase A GOT2

Accession No.: P00505

Antigen: Purified recombinant fragment of human GOT2 expressed in *E. coli*.

Application Notes: WB: 1:500-1:2000; IF: 1:200-1:1000;

Storage: Store at 4°C for short term use only. Store at -20°C for storage over 1 month. Product is guaranteed 6 months from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.