



Product Name: Rabbit Anti-FABP3 Polyclonal Antibody

Cat No.: Pab0001

Synonyms of Antigen: H-FABP; Fatty acid binding protein 3; MDGI

Character: Liquid

Application: Immunoturbidimetry, Nephelometry, ELISA and Immunochromatography

Purity: Antigen Affinity Purification

Buffer: 0.15M PBS, pH 7.5, 0.02% Azide

Storage: 4°C for 6 months

Background: FABP3 (fatty-acid-binding protein 3), also known as heart-type FABP or

mammary-derived growth inhibitor (MDGI), is a small 15-kDa cytoplasmic protein transporting fatty acids and other lipophilic substances from the cytoplasm to the nucleus. It is most ubiquitously expressed in heart and skeletal muscle. H-FABP (Heart-type Fatty Acid Binding Protein) is a

biomarker of myocardial ischemia, detectable as early as 30 minutes from chest pain onset and can facilitate the earlier management of patients

with suspected ACS, alongside Troponin.