

Anti-Myoglobin Detection Antibody

CATALOG NO.: A2097-100 (100 µg)

BACKGROUND DESCRIPTION: This gene encodes a member of the globin superfamily and is expressed in skeletal and cardiac muscles. The encoded protein is a haemoprotein contributing to intracellular oxygen storage and transcellular facilitated diffusion of oxygen. At least three alternatively spliced transcript variants encoding the same protein have been reported.

ANTIBODY TYPE: Monoclonal

HOST/ISOTYPE: Mouse/IgG1

IMMUNOGEN: Purified human myoglobin

PURITY: > 95%

FORM: Liquid

FORMULATION: In 10 mM PBS, pH 7.0, 0.09% Sodium azide

SPECIFICITY: Human Myoglobin

STORAGE CONDITIONS: Short Term 2-8°C, Long Term -20°C. Avoid freeze/thaw cycles

APPLICATIONS AND USAGE: ELISA, Lateral Flow

Note: This product is not for diagnostic purposes. It is the sole responsibility of the user to assume care, control and custody of the material, and ensure appropriate disposal, as per all regulations.

RELATED PRODUCTS:

Anti-Fibronectin Antibody (A1697)

ECM Antibody (3843)

PIM1 Antibody (3787R)

Anti-FABP3 Antibody (A1394)

FOR RESEARCH USE ONLY! Not to be used on humans.