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10-7641: Monoclonal antibody to Troponin 1 (Clone: ABM5A65)

Clonality: Monoclonal **Clone Name:** ABM5A65 **Application:** WB Reactivity: Human Gene: TNNI3 Gene ID: 7137 **Uniprot ID:** P19429 Format: **Purified Alternative Name:** TNNI3,TNNC1

Immunogen Information: A partial length recombinant protein from N terminal portion of Troponin 1 was used as the

immunogen for this antibody.

Mouse IgG2b Kappa

Product Info

Isotype:

Amount : $25 \mu g / 100 \mu g$

Purification: Protein G Chromatography

Content: 25 μg in 50 μl/100 μg in 200 μl PBS containing 0.05% BSA and 0.05% sodium azide. Sodium

azide is highly toxic.

Storage condition : Store the antibody at 4°C; stable for 6 months. For long-term storage; store at -20°C. Avoid

repeated freeze and thaw cycles.

Application Note

Recommended dilutions: WB: 0.5-1 μg/ml. However, this need to be optimized based on the research applications.

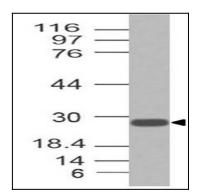


Figure-1: Western blot analysis of Troponin 1. Anti-Troponin 1 antibody (Clone: ABM5A65) was used at 0.5 µg/ml on h Heart lysate.