

# Produktinformation



Forschungsprodukte & Biochemikalien
Zellkultur & Verbrauchsmaterial
Diagnostik & molekulare Diagnostik
Laborgeräte & Service

Weitere Information auf den folgenden Seiten! See the following pages for more information!



Lieferung & Zahlungsart siehe unsere Liefer- und Versandbedingungen

## Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

### SZABO-SCANDIC HandelsgmbH

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## Anti-Heart- type fatty acid-binding protein [HF10] Bulk Size Ab03724-23.0-BT

Isotype and Format: Rabbit IgG, Kappa

Clone Number: HF10

Alternative Name(s) of Target: H-FABP; M-FABP; FABPH; FABP; FABP11; MDGI; Fatty acid-binding protein 3; Mammary-derived growth inhibitor; Fatty acid-binding protein; Muscle fatty acid-binding protein

UniProt Accession Number of Target Protein: P05413

Published Application(s): ELISA

#### Published Species Reactivity: Human

**Immunogen:** The original antibody was generated by immunizing BLAB/c mice with human heart fatty acid binding protein isolated from human heart tissue.

**Specificity:** This antibody binds human heart fatty acid binding protein (H-FABP). Fatty acid binding protein (FABP) plays a role in the intracellular transport of long-chain fatty acids and their acyl-CoA esters. **Application Notes:** The reactivity of this antibody towards human H-FABP was tested using ELISA. This antibody can be used in combination with another antibody 11F2 for detection of H-FABP in a sample using sandwich ELISA. HF2 is used as coating antibody, and HF10 is labeled with HRP for detection. This antibody combination was also used for the preparation of a myocardial infarction kit for detection of H-FAPB in the sera of 26 patients (CN1978465).

Antibody First Published in: PMID: Note on publication:

## **Product Form**

Size: 1 mg Purified antibody in bulk size.

**Purification:** Protein A affinity purified

Supplied In: PBS only.

**Storage Recommendation:** Store at 4°C for up to 3 months. Note, this antibody is provided without added preservatives, it is therefore recommed this antibody be handled under sterile conditions. For longer storage, aliquot and store at -20°C.

Concentration: 1 mg/ml.

Important note – This product is for research use only. It is not intended for use in therapeutic or diagnostic procedures for humans or animals.