



Magic™ Anti-FABPs monoclonal antibody, clone N29723GC2 (DCABY-4423)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Specificity	Human heart FABP
Immunogen	FABP antibody was raised in mouse using human heart FABP as the immunogen.
Isotype	IgG1
Source/Host	Mouse
Species Reactivity	Human
Clone	N29723GC2
Purification	FABP antibody was purified by Protein A chromatography.
Conjugate	Unconjugated
Applications	ELISA Pr*, Immunoassays Suggested pair for sandwich ELISA (Capture - Detection): DCABY-4423 - DCABY-4424
Format	Liquid
Size	1 mg
Buffer	Supplied in PBS, pH 7.4, 0.1 % sodium azide
Preservative	0.1% Sodium Azide
Storage	Store at 4 °C

BACKGROUND

Introduction

The fatty-acid-binding proteins (FABPs) are a family of carrier proteins for fatty acids and other lipophilic substances such as eicosanoids and retinoids. These proteins are thought to facilitate the transfer of fatty acids between extra- and intracellular membranes. Some family members are also believed to transport lipophilic molecules from outer cell membrane to certain intracellular receptors such as PPAR.

Keywords

FABP; Fatty Acid Binding Protein;

GENE INFORMATION

Entrez Gene ID

[2168](#)

UniProt ID

[P07148](#)