# abcam

# Product datasheet

# Recombinant Human H-FABP protein ab52149

## 1 Image

**Description** 

Product name Recombinant Human H-FABP protein

Purity > 95 % SDS-PAGE.

Expression system Escherichia coli

Protein length Full length protein

Animal free No

Nature Recombinant

Species Human
Amino acids 1 to 133

Tags His tag N-Terminus

**Specifications** 

Our Abpromise guarantee covers the use of ab52149 in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Applications SDS-PAGE

Form Liquid

**Preparation and Storage** 

**Stability and Storage** Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

pH: 8.00

Constituents: 0.316% Tris HCI, 50% Glycerol

**General Info** 

Function FABP are thought to play a role in the intracellular transport of long-chain fatty acids and their acyl-

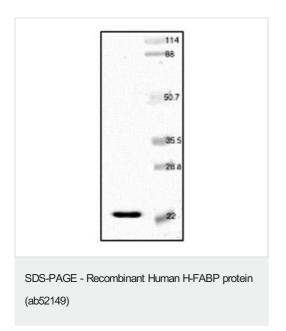
CoA esters.

**Sequence similarities**Belongs to the calycin superfamily. Fatty-acid binding protein (FABP) family.

**Domain** Forms a beta-barrel structure that accommodates the hydrophobic ligand in its interior.

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### **Images**



ab52149 (0.5 - 1ug/lane) on SDS-PAGE with markers.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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