ProSci Incorporated
12170 Flint Place
Poway, CA 92064, USA
prosci-inc.com

P: +1 (888) 513-9525
Local: +1 (858) 513-2638
Fax: +1 (858) 513-2692

customercare@prosci-inc.com
techsupport@prosci-inc.com

FABP 2 Recombinant Protein

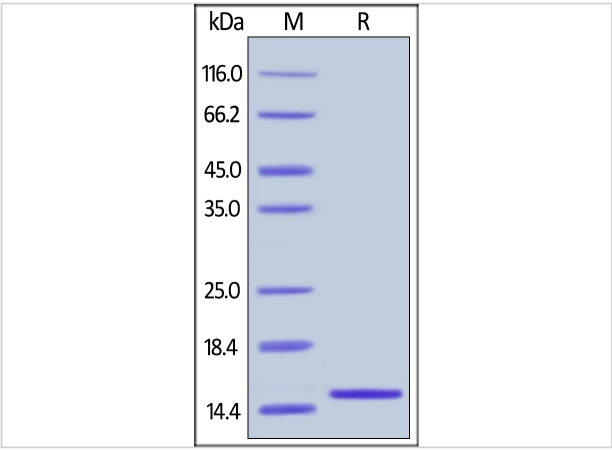
CATALOG NUMBER: 96-290

Specifications

Species	Human
Source Species	E. coli
Fusion Tag	His Tag
Tested Applications	WB
Predicted Molecular Weight	16 kDa
Biological Activity	The binding affinity of Recombinant Human FABP2/I-FABP for the synthetic ligand cis-parinaric acid has been measured by fluorescence titration. Half-maximal fluorescence of 3 μM Recombinant Human FABP2/I-FABP is achieved with approximately 3 μM cis-paranaric acid.

Properties

Purity	>98% as determined by SDS-PAGE.
Physical State	Lyophilized
Buffer	PBS, pH7.4
Storage Conditions	Lyophilized Protein should be stored at -20°C or lower for long term storage. Upon reconstitution, working aliquots should be stored at -20°C or -70°C. Avoid repeated freeze-thaw cycles.



FABP 2 Recombinant Protein 1

Human FABP2, His Tag on SDS-PAGE under reducing (R) condition. The gel was stained overnight with Coomassie Blue. The purity of the protein is greater than 98%.

Disclaimer

Disclaimer	Products are intended for laboratory research purposes only and should be used by qualified personnel only. They are not intended for use in humans. ProSci is not liable for damages or injuries resulting from receipt and/or use of ProSci materials. Please refer to the Material Safety Data Sheet (MSDS) for safe storage, handling, and use procedures.