

# Product Datasheet

## Recombinant Human FABP3/H-FABP Protein NBP3-07107-5ug

Unit Size: 5 ug

Store at -20 to -70C as supplied. After reconstitution, store at 2 to 8C for 1 month and at -20 to -70C for long term storage. Avoid repeated freeze-thaw cycles.

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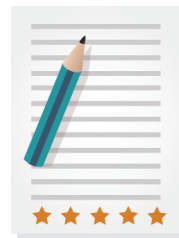
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**NBP3-07107-5ug****Recombinant Human FABP3/H-FABP Protein****Product Information**

<b>Unit Size</b>	5 ug
<b>Concentration</b>	Lyoph
<b>Storage</b>	Store at -20 to -70C as supplied. After reconstitution, store at 2 to 8C for 1 month and at -20 to -70C for long term storage. Avoid repeated freeze-thaw cycles.
<b>Preservative</b>	5% Trehalose
<b>Reconstitution Instructions</b>	Briefly centrifuge vial prior to opening to bring the contents to the bottom. Reconstitute in sterile distilled water or aqueous buffer containing 0.1% BSA to 0.1-1.0 mg/mL.
<b>Purity</b>	>95%, by SDS-PAGE
<b>Buffer</b>	Lyophilized from a 0.2 mm filtered concentrated solution in 10 mM PB, 150 mM NaCl, 1 mM DTT, 0.1% Tween-20, pH 7.4.
<b>Target Molecular Weight</b>	14.7 kDa

**Product Description**

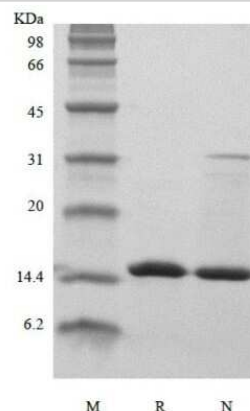
<b>Description</b>	A single non-glycosylated polypeptide chain containing 132 amino acids corresponding to FABP3/H-FABP <b>Source:</b> <i>E. coli</i>  <b>Amino Acid Sequence:</b> VDAFLGTWKL VDSKNFDDYM KSLGVGFATR QVASMTKPTT IIEKNGDILT LKTHSTFKNT EISFKLGVEF DETTADDRKV KSIVTLDDGGK LVHLQKWGDGQ ETTLVRELID GKLILTLTHG TAVCTRITYEK EA
<b>Gene ID</b>	2170
<b>Gene Symbol</b>	FABP3
<b>Species</b>	Human
<b>Endotoxin Note</b>	Less than 1.0 EU/ug of FABP3/H-FABP as determined by LAL method.

**Product Application Details**

<b>Applications</b>	SDS-Page
<b>Recommended Dilutions</b>	SDS-Page

**Images**

SDS-Page: Recombinant Human FABP3/H-FABP Protein [NBP3-07107]  
- Western blot under reducing and non-reducing conditions





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### **Products Related to NBP3-07107-5ug**

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NBP2-33763PEP	FABP3/H-FABP Recombinant Protein Antigen
NB400-144	CD36 Antibody - BSA Free
MAB1678	FABP3/H-FABP Antibody (242305) [Unconjugated]
DY1857-05	Lipocalin-2/NGAL [Biotin]

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Peptides and proteins are guaranteed for 3 months from date of receipt.

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