

# Product Datasheet

## FABP1/L-FABP Antibody (FABP1/3487) NBP3-07204-100ug

Unit Size: 100 ug

Store at 4C.

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**NBP3-07204-100ug**

FABP1/L-FABP Antibody (FABP1/3487)

Product Information	
Unit Size	100 ug
Concentration	0.2 mg/ml
Storage	Store at 4C.
Clonality	Monoclonal
Clone	FABP1/3487
Preservative	0.05% Sodium Azide
Isotype	IgG2b Kappa
Purity	Protein A or G purified
Buffer	10 mM PBS with 0.05% BSA
Target Molecular Weight	14 kDa

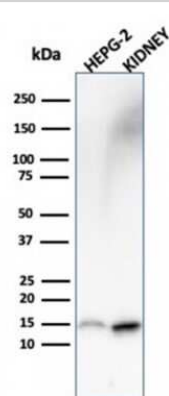
Product Description	
Description	200ug/ml of antibody purified from Bioreactor Concentrate by Protein A or G. Prepared in 10 mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0 mg/ml. (NBP3-08949)  Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80C.
Host	Mouse
Gene ID	2168
Gene Symbol	FABP1
Species	Human
Immunogen	Human recombinant FABP1/L-FABP protein fragment (around aa1-127) (exact sequence is proprietary) (Uniprot: P07148)

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Protein Array
Recommended Dilutions	Western Blot 1-2 ug/ml, Immunohistochemistry-Paraffin 1-2 ug/ml, Protein Array
Application Notes	Immunohistochemistry (Formalin-fixed): 1-2ug/ml for 30 min at RT. Staining of formalin-fixed tissues requires boiling tissue sections in 10mM Citrate Buffer, pH 6.0, for 10-20 min followed by cooling at RT for 20 minutes. Optimal dilution for a specific application should be determined.

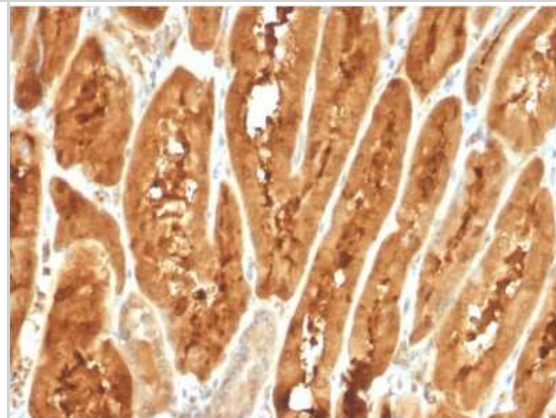


## Images

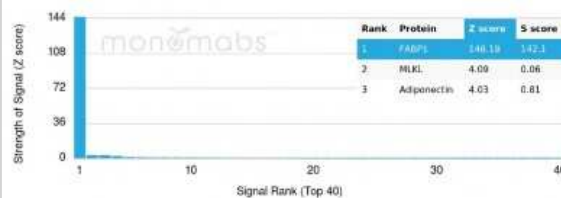
Western Blot: FABP1/L-FABP Antibody (FABP1/3487) [NBP3-07204] - Western Blot Analysis of HepG-2 cell lysate and human kidney tissue lysate using FABP1/L-FABP Mouse Monoclonal Antibody (FABP1/3487).



Immunohistochemistry-Paraffin: FABP1/L-FABP Antibody (FABP1/3487) [NBP3-07204] - Formalin-fixed, paraffin-embedded human liver carcinoma stained with FABP1/L-FABP Mouse Monoclonal Antibody (FABP1/L-FABP/3487).



Protein Array: FABP1/L-FABP Antibody (FABP1/3487) [NBP3-07204] - Analysis of Protein Array containing more than 19,000 full-length human proteins using FABP1/L-FABP Mouse Monoclonal Antibody (FABP1/L-FABP/3487).





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### **Products Related to NBP3-07204-100ug**

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43317-0.5mg	Mouse IgG2b Kappa Light Chain Isotype Control (MG2b)
NBP2-35180-5ug	Recombinant Mouse FABP1/L-FABP Protein

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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