

# Product Datasheet

## Mouse FABP3/H-FABP ELISA Kit (Colorimetric) KA1390

Unit Size: 1 Kit

Store at 4C in the dark.

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**KA1390****Mouse FABP3/H-FABP ELISA Kit (Colorimetric)**

<b>Product Information</b>	
<b>Unit Size</b>	1 Kit
<b>Concentration</b>	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
<b>Storage</b>	Store at 4C in the dark.
<b>Product Description</b>	
<b>Description</b>	Quality control test: Standard curve. Fabp3 (Mouse) ELISA Kit is used for the quantitative measurement of mouse Fabp3 in serum plasma and other biological media.
<b>Gene ID</b>	2170
<b>Gene Symbol</b>	FABP3
<b>Species</b>	Mouse
<b>Kit Components</b>	Microplate: One microplate supplied ready to use, with 96 wells (12 strips of 8-wells) in a foil, zip-lock bag with a desiccant pack. Wells are coated with anti-mouse FABP3/H-FABP polyclonal antibody as a capture antibody., 10X Wash Buffer: One bottle containing 100 mL of 10X buffer containing 2%Tween-20., Dilution Buffer: One bottle containing 40 mL of 1X buffer; use for sample dilution. Ready to use., Mouse FABP3/H-FABP Standard: One vials containing 16 ng of lyophilized recombinant mouse FABP3/H-FABP., Biotinylated Detection Antibody: One bottle containing 12 mL of biotinylated anti-mouse FABP3/H-FABP polyclonal antibody. Ready to use., HRP conjugated Streptavidin: One bottle containing 12 mL of HRP (horseradish peroxidase) conjugated streptavidin. Ready to use., Substrate Reagent: One bottle containing 20 mL of the chromogenic substrate, tetra-methylbenzidine (TMB). Ready to use., Stop Solution: One bottle containing 20 mL of 1 NH <sub>2</sub> SO <sub>4</sub> . Ready to use.
<b>Notes</b>	This product is produced by and distributed for Abnova, a company based in Taiwan.
<b>Sensitivity</b>	19.51 pg/mL
<b>Inter Assay</b>	CV% < 6.13%
<b>Intra Assay</b>	CV% < 5.47%
<b>Assay Type</b>	Sandwich ELISA
<b>Suitable Sample Type</b>	Plasma, Serum, Urine
<b>Sample Volume</b>	100 uL
<b>Product Application Details</b>	
<b>Applications</b>	ELISA
<b>Recommended Dilutions</b>	ELISA
<b>Application Notes</b>	Useful for quantification.



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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. ELISA Kits are guaranteed for 6 months from date of receipt.

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