

# Product Datasheet

## Fatty Acid Synthase/FASN Antibody (3B3-1D6) H00002194-M02J

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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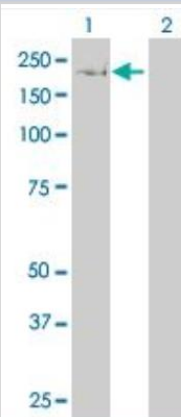


**H00002194-M02J****Fatty Acid Synthase/FASN Antibody (3B3-1D6)**

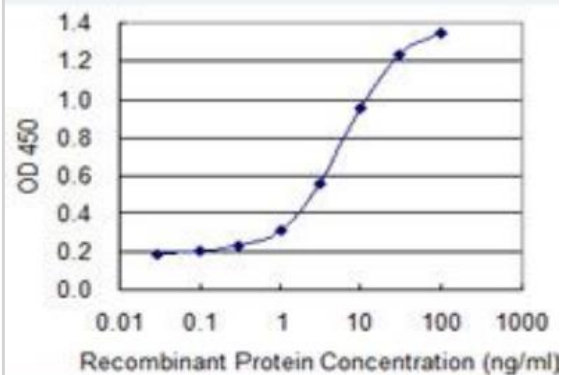
<b>Product Information</b>	
<b>Unit Size</b>	0.1 mg
<b>Concentration</b>	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	3B3-1D6
<b>Preservative</b>	No Preservative
<b>Isotype</b>	IgG1 Kappa
<b>Purity</b>	IgG purified
<b>Buffer</b>	PBS (pH 7.4)
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	2194
<b>Gene Symbol</b>	FASN
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	FASN - fatty acid synthase (3B3-1D6)
<b>Immunogen</b>	FASN (AAH07909, 1 a.a. - 439 a.a.) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MSTNDTIVSGTLPQRMASCLEVLDFLNQPHMVLSSFVLAEKAAAYRDRDSQR DLVEAVAHILGIRDLAAVNLDSSLADLGLDSLMSVEVRQTLERELNLVLSVREVR QLTLRKLQELSSKADEASELACPTPKEDGLAQQQTQLNLRSLLVNPEGPTLMR LNSVQSSERPLFLVHPIEGSTTVFHSLASGLSIPTYGLQCTRAAPLDSIHSLAAY YIDCIRQVQPEGPYRVAGYSYGACVAFEMCSQLQAQQSPAPTHNSLFLFDGSP TYVLAYTQSYRAKLTPGCEAEAETEAI CFFVQQFTDMEHNRVLEALLPLKGLEE RVAAAVDLIIKSHQGLDRQELSFAARSFYKLRAAEQYTPKAKYHGNVMLLRAK TGGAYGEDLGADYNLSQVCDGKVSVHVIEGDHRTLLEGGSGLESIIIIHSSLAEP RVSVREG
<b>Notes</b>	Quality control test: Antibody Reactive Against Recombinant Protein.  This product is produced by and distributed for Abnova, a company based in Taiwan.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, ELISA
<b>Recommended Dilutions</b>	Western Blot, ELISA
<b>Application Notes</b>	Antibody reactivity against Recombinant Protein with GST tag on ELISA and WB. GST tag alone is used as a negative control.

## Images

Western Blot: Fatty Acid Synthase Antibody (3B3-1D6) [H00002194-M02J] - Expression in transfected 293T cell line. Lane 1: FASN transfected lysate(48.3 KDa). Lane 2: Non-transfected lysate.



Sandwich ELISA: Fatty Acid Synthase Antibody (3B3-1D6) [H00002194-M02J] - Detection limit for recombinant GST tagged FASN is 0.1 ng/ml as a capture antibody.





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### Products Related to H00002194-M02J

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NBP2-66058	Fatty Acid Synthase/FASN Knockout 293T Cell Lysate
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin] (Pre-absorbed)
NBP1-43319-0.5mg	Mouse IgG1 Kappa Light Chain Isotype Control (P3.6.2.8.1)

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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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