# **Product Datasheet**

# HSD17B2 Antibody (OTI4F10) NBP2-01952

Unit Size: 0.1 ml

Store at -20C. Avoid freeze-thaw cycles.

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**Publications: 1** 

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## NBP2-01952

HSD17B2 Antibody (OTI4F10)

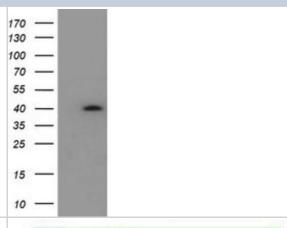
HSD17B2 Antibody (OTI4F10)	
Product Information	
Unit Size	0.1 ml
Concentration	0.45 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI4F10
Preservative	0.02% Sodium Azide
Isotype	lgG1
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.3), 1.0% BSA and 50% Glycerol
Target Molecular Weight	42.6 kDa
Product Description	
Host	Mouse
Gene ID	3294
Gene Symbol	HSD17B2
Species	Human
Immunogen	Full length human recombinant protein of human HSD17B2(NP_002144) produced in HEK293T cell.
Product Application Details	
Applications	Western Blot, Simple Western, Flow Cytometry

Product Application Details	
Applications	Western Blot, Simple Western, Flow Cytometry
Recommended Dilutions	Western Blot 1:2000, Simple Western, Flow Cytometry 1:100

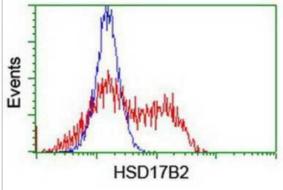


### **Images**

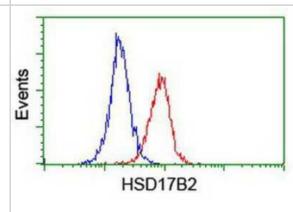
Western Blot: HSD17B2 Antibody (4F10) [NBP2-01952] HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY HSD17B2 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-HSD17B2.



Flow Cytometry: HSD17B2 Antibody (4F10) [NBP2-01952] - HEK293T cells transfected with either overexpression plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-HSD17B2 antibody, and then analyzed by flow cytometry.



Flow Cytometry: HSD17B2 Antibody (4F10) [NBP2-01952] - Analysis of Jurkat cells, using anti-HSD17B2 antibody, (Red), compared to a nonspecific negative control antibody (Blue).



#### **Publications**

Hill JL, McIver KB, Katzer K, Foster MT Capillary Western Immunoassay Optimization of Estrogen Related Factors in Human Subcutaneous Adipose Tissue Methods and protocols 2022-04-15 [PMID: 35448699] (WB, Simple Western, Human)



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## **Products Related to NBP2-01952**

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-97005-0.5mg Mouse IgG1 Isotype Control (MG1)

NBP2-48956PEP HSD17B2 Recombinant Protein Antigen

#### 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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