

# Product Datasheet

## HFE Antibody (3F1) NBP2-37555

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NBP2-37555**

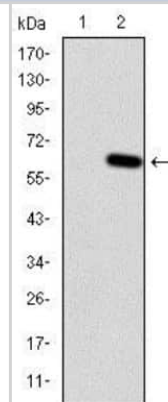
HFE Antibody (3F1)

Product Information	
Unit Size	0.1 ml
Concentration	This product is unpurified. The exact concentration of antibody is not quantifiable.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	3F1
Preservative	0.03% Sodium Azide
Isotype	IgG1
Purity	Unpurified
Buffer	Ascites
Target Molecular Weight	40 kDa
Product Description	
Host	Mouse
Gene ID	3077
Gene Symbol	HFE
Species	Human
Immunogen	Purified recombinant fragment of human HFE expressed in E. Coli.
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/Immunofluorescence
Recommended Dilutions	Western Blot 1:500 - 1:2000, ELISA 1:10000, Immunocytochemistry/Immunofluorescence 1:200 - 1:1000

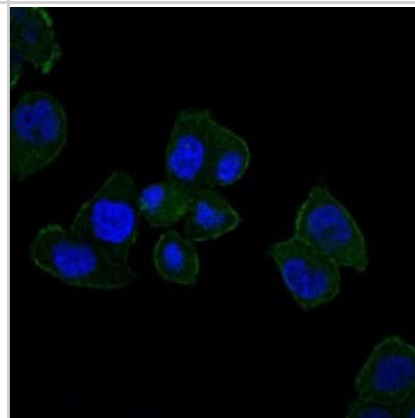


## Images

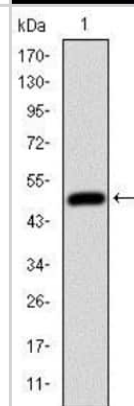
Western Blot: HFE Antibody (3F1) [NBP2-37555] - Western blot analysis using HFE mAb against HEK293 (1) and HFE(AA: 125-282)-hlgGfc transfected HEK293 (2) cell lysate.



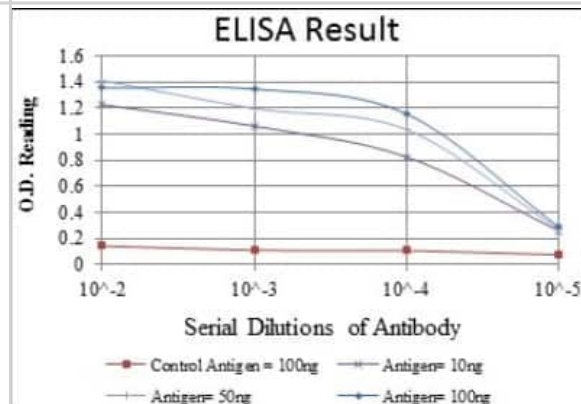
Immunocytochemistry/Immunofluorescence: HFE Antibody (3F1) [NBP2-37555] - Immunofluorescence analysis of HepG2 cells using HFE mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye.



Western Blot: HFE Antibody (3F1) [NBP2-37555] - Western blot analysis using HFE mAb against human HFE (AA: 125-282) recombinant protein. (Expected MW is 44 kDa)



ELISA: HFE Antibody (3F1) [NBP2-37555] - Red: Control Antigen (100ng); Purple: Antigen (10ng); Green: Antigen (50ng); Blue: Antigen (100ng);





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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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