

HFE antibody [3F1]

Cat. No. GTX60503

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, ICC/IF, ELISA
Reactivity	Human

Package
100 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1/500 - 1/2000
ICC/IF	1/200 - 1/1000
ELISA	1/10000

Not tested in other applications.

Calculated MW 40 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	Ascites
Preservative	0.03% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Immunogen	Purified recombinant fragment of human HFE expressed in E. Coli.
Purification	Unpurified
Conjugation	Unconjugated

Note

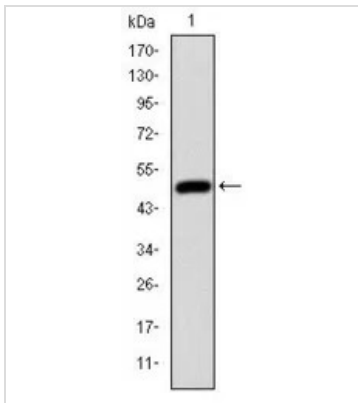
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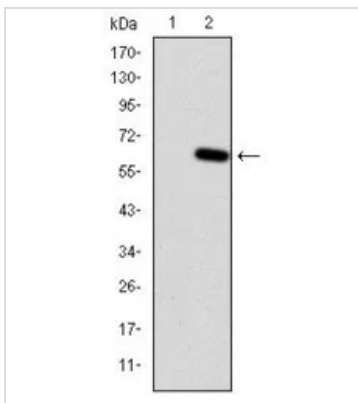
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DATA IMAGES



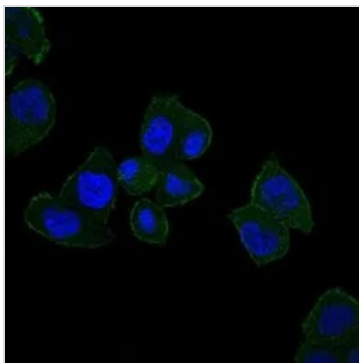
GTX60503 WB Image

WB analysis of human HFE (AA: 125-282) recombinant protein using GTX60503 HFE antibody [3F1].



GTX60503 WB Image

WB analysis of HEK293 (1) and HFE(AA: 125-282)-hlgGfC transfected HEK293 (2) cell lysate using GTX60503 HFE antibody [3F1].

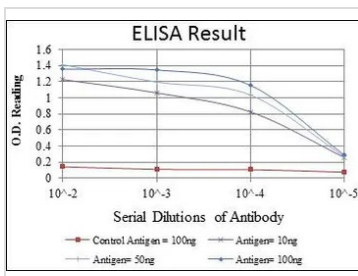


GTX60503 ICC/IF Image

ICC/IF analysis of HepG2 cells using GTX60503 HFE antibody [3F1].

Green : HFE

Blue: DRAQ5 fluorescent DNA dye



GTX60503 ELISA Image

ELISA analysis of antigen using GTX60503 HFE antibody [3F1].

Red : Control antigen 100ng

Purple : Antigen 10ng

Green : Antigen 50ng

Blue : Antigen 100ng



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