

## **Product datasheet for TA424296**

**HFE Rabbit Monoclonal Antibody** 

## Product data:

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: WB 1:500~1:2000

Reactivity: Human

Host: Rabbit

Isotype: IgG

Clonality: Monoclonal

Immunogen: A synthesized peptide derived from human HFE

**Specificity:** HFE Antibody detects endogenous levels of total HFE

Formulation: Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50%

glycerol.

**Concentration:** lot specific

**Purification:** Affinity-chromatography

Conjugation: Unconjugated

**Storage:** Store at +4°C short term. Store at -22°C long term. Avoid freeze / thaw cycle.

Predicted Protein Size: 40kDa

Gene Name: hemochromatosis

Database Link: Entrez Gene 3077 Human

Q30201

**Background:** Binds to transferrin receptor (TFR) and reduces its affinity for iron-loaded transferrin.

Synonyms: Hemochromatosis; HFE; HFE1; HLAH; MVCD7; TFQTL2



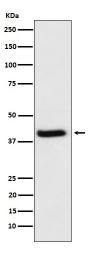
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## **Product images:**



Western blot analysis of HFE expression in HeLa cell lysate.