

Anti-HFE Rabbit Monoclonal Antibody

Catalog # ABO16141

Product Information

Application	WB
Primary Accession	Q30201
Host	Rabbit
Isotype	IgG
Reactivity	Human
Clonality	Monoclonal
Format	Liquid
Description	Anti-HFE Rabbit Monoclonal Antibody . Tested in WB application. This antibody reacts with Human.

Additional Information

Gene ID	3077
Other Names	Hereditary hemochromatosis protein, HLA-H, HFE, HLAH
Calculated MW	40108
Application Details	WB 1:500-1:2000
Source	Eukaryota
Contents	Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.
Clone Names	Clone: 27H20
Immunogen	A synthesized peptide derived from human HFE
Purification	Affinity-chromatography
Storage	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.

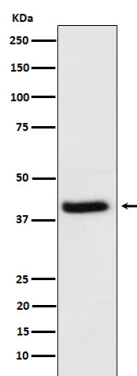
Protein Information

Name	HFE
Synonyms	HLAH
Function	Binds to transferrin receptor (TFR) and reduces its affinity for iron-loaded transferrin.
Cellular Location	Cell membrane; Single-pass type I membrane protein

Tissue Location

Expressed in all tissues tested except brain.

Images



Western blot analysis of HFE expression in HeLa cell lysate.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.