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Ferritin Heavy Chain Rabbit mAb

货号: AAY1363

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC IF ELISA
推荐浓度	**IHC:** 1:200-1:1000 **WB:** 1:2000-1:10000 **IF:** 1:200-1:1000 **ELISA:** 1:5000-1:20000
理论分子量	21kD
实测分子量	21kD
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.365.
偶联物	Unconjugated
阳性对照	Mouse heart
细胞定位	Cytoplasm, Lysosome, Cytoplasmic vesicle, autophagosome
纯化	亲和纯化

抗原信息

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靶点信息

研究背景	This gene encodes the heavy subunit of ferritin, the major intracellular iron storage protein in prokaryotes and eukaryotes. It is composed of 24 subunits of the heavy and light ferritin chains. Variation in ferritin su bunit composition may affect the rates of iron uptake and release in different tissues. A major function of ferritin is the storage of iron in a soluble and nontoxic state. Defects in ferritin proteins are associated wit h several neurodegenerative diseases. This gene has multiple pseudogenes. Several alternatively spliced transcript variants have been observed, but their biological validity has not been determined.
基因ID	2495
基因名	FTH1
Swiss	P02794 (https://www.uniprot.org/uniprotkb/P02794/entry)
别名	FTH1;Ferritin heavy chain;FTH1;FTH;FTHL6;OK/SW-cl.84;PIG15;Ferritin heavy chain;Ferritin H subunit;Cell proliferation-inducing gene 15 protein

产品验证

实验步骤

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