# **Ferritin Heavy Polyclonal Antibody**

catalog number: E-AB-40633



Note: Centrifuge before opening to ensure complete recovery of vial contents.

### Description

**Reactivity** Human; mouse; Rat

Immunogen Recombinant human Ferritin Heavy protein expressed by E.coli

Host Rabbit Isotype IgG

**Purification** Antigen Affinity Purification

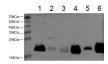
**Conjugation** Unconjugated

buffer PBS with 0.05% proclin 300, 1% protective protein and 50% glycerol,pH7.4

Applications Recommended Dilution

**WB** 1:500-1:1000

### Data



Western blot with anti-Ferritin Heavy Polyclonal antibody at

dilution of 1:500. lane 1: Hela whole cell lysate, lane

 $2 : Mouse \ liver \ tissue, \ lane \ 3 : Mouse \ spleen \ tissue, \ lane \ 4 : Rat$ 

liver tissue, lane 5:Rat brain tissue, lane 6:Rat spleen tissue.

Observed-MV:20 kDa Calculated-MV:20 kDa

## **Preparation & Storage**

Storage Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

**Shipping** The product is shipped with ice pack, upon receipt, store it immediately at the

temperature recommended.

### Background

Ferritin is the major intracellular iron storage protein in all organisms. It has the shape of a hollow sphere that permits entry of a variable amount of iron for storage as ferric hydroxide phosphate complexes.

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