

For Research Use Only

# HFE Polyclonal antibody

Catalog Number: 17954-1-AP



## Basic Information

**Catalog Number:**

17954-1-AP

**Size:**

150ul , Concentration: 300 µg/ml by Nanodrop and 200 µg/ml by Bradford method using BSA as the standard;

**Source:**

Rabbit

**Isotype:**

IgG

**Immunogen Catalog Number:**

AG12448

**GenBank Accession Number:**

BC074721

**GeneID (NCBI):**

3077

**Full Name:**

hemochromatosis

**Calculated MW:**

345 aa, 40 kDa

**Observed MW:**

45-58 kDa

**Purification Method:**

Antigen affinity purification

**Recommended Dilutions:**

WB 1:150-1:600

## Applications

**Tested Applications:**

WB,ELISA

**Species Specificity:**

human

**Positive Controls:**

WB : human placenta tissue, A375 cells

## Background Information

### Storage

**Storage:**

Store at -20°C. Stable for one year after shipment.

**Storage Buffer:**

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

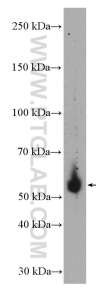
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## Selected Validation Data



human placenta tissue were subjected to SDS PAGE followed by western blot with 17954-1-AP (HFE antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.