[KO Validated] HAGH Rabbit Polyclonal Antibody



CAB19915

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

30KDa

Calculated MW:

25kDa/28kDa/33kDa

Applications:

WB IHC IF

Reactivity:

Human, Mouse, Rat

Protein Background

The enzyme encoded by this gene is classified as a thiolesterase and is responsible for the hydrolysis of S-lactoyl-glutathione to reduced glutathione and D-lactate. Three transcript variants encoding different isoforms have been found for this gene.

Immunogen information

Gene ID: 3029

Uniprot

Q16775

Synonyms:

HAGH; GLO2; GLX2; GLXII; HAGH1

Immunogen:

Recombinant protein of human HAGH.

Recommended dilutions:

Antibody Information

WB 1:500 - 1:2000 IHC 1:50 - 1:200 IF 1:10 - 1:100

Source: Rabbit

Isotype:

lgG

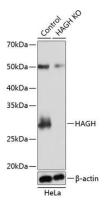
Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Purification:

Affinity purification

Product Images



Western blot analysis of extracts from normal (control) and HAGH knockout (KO) HeLa cells, using HAGH antibody (CAB19915) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (CABM00020). Exposure time: 1s.