

[One Step] HADHA Antibody Kit

Catalog No.: RK05653

Basic Information

Observed MW

Calculated MW

Category

Primary antibody

Background

Component

Catalog No.	Product Name	Applications	Cross-Reactivity
A5014	HRP Goat Anti-Rabbit IgG (H+L)	ELISA, WB, IHC-P	
A5346	[KO Validated] HADHA ELISA, WB, IF/ICC, IP Rabbit pAb		Human, Mouse, Rat

Recommended Dilutions

A5014 ELISA 1:5000 - 1:10000

A5346 WB 1:2000 - 1:6000

For more information please visit
www.abclonal.com

Product Information

Source **Isotype**

Purification

Storage

Contact

 | www.abclonal.com

Immunogen Information

Gene ID

Swiss Prot

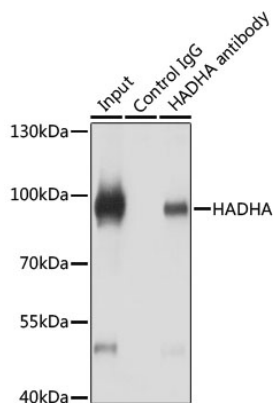
Immunogen

Rabbit IgG

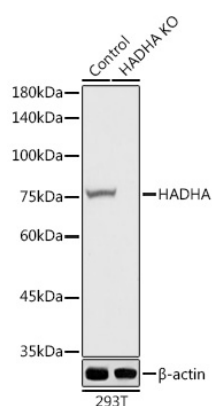
Recombinant fusion protein containing a sequence corresponding to amino acids 484-763 of human HADHA (NP_000173.2).

Synonyms

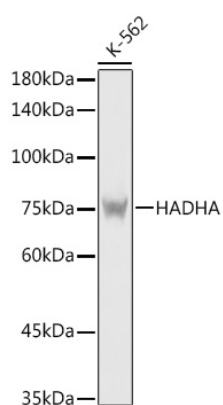
Validation Data



Immunoprecipitation analysis of 200 µg extracts of HeLa cells using 3 µg HADHA antibody (A5346). Western blot was performed from the immunoprecipitate using HADHA antibody (A5346) at a dilution of 1:1000.

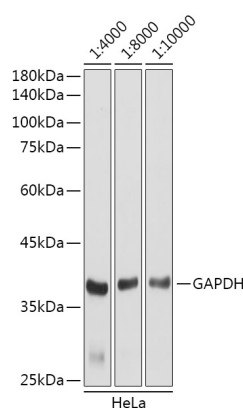


Western blot analysis of lysates from wild type (WT) and HADHA knockout (KO) 293T cells, using [KO Validated] HADHA Rabbit pAb (A5346) at 1:5000 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (A5014) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 1s.



Western blot analysis of lysates from K-562 cells, using [KO Validated] HADHA Rabbit pAb (A5346) at 1:5000 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (A5014) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 1s.

Validation Data



Western blot analysis of lysates from HeLa cells, using GAPDH (AC001) antibody as the primary antibody at dilution of 1:80000.

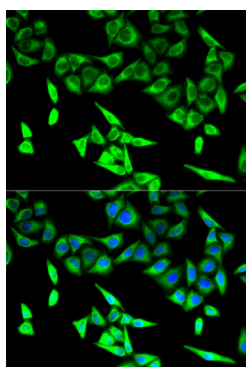
Secondary antibody: using HRP Goat Anti-Rabbit IgG (H+L) antibody (AS014) at 1:4000-1:10000 dilution.

Lysates/proteins: 25µg per lane.

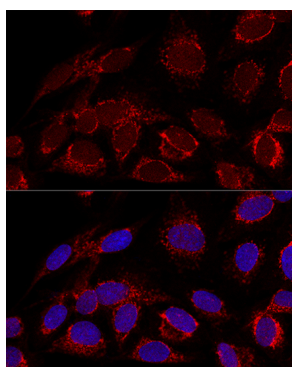
Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

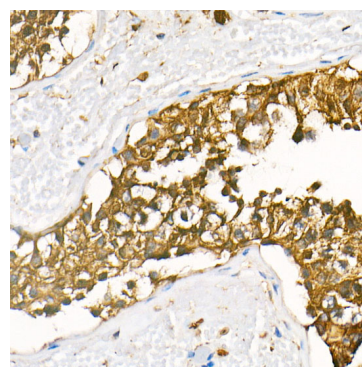
Exposure time: 3s.



Immunofluorescence analysis of U2OS cells using [KO Validated] HADHA Rabbit pAb (A5346). Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) (AS007) at 1:500 dilution. Blue: DAPI for nuclear staining.



Confocal immunofluorescence analysis of U2OS cells using [KO Validated] HADHA Rabbit pAb (A5346) at dilution of 1:100. Blue: DAPI for nuclear staining.



Immunohistochemistry analysis of HRP Goat Anti-Rabbit IgG (H+L) in paraffin-embedded human testis tissue using HRP Goat Anti-Rabbit IgG (H+L) (AS014) at a dilution of 1:100 (40x lens). High pressure antigen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to IHC staining.