

Product Datasheet

HADHA Antibody (orb340897)

Catalog Number	orb340897
Category	Antibodies
Description	The HADHA Antibody is suitable for IF, IHC, WB. It is a Polyclonal, Unconjugated antibody which raised against Recombinant fusion protein of human HADHA .Purification: The antibody was purified by immunogen affinity chromatography.
Clonality	Polyclonal
Species/Host	Rabbit
Conjugation	Unconjugated
Reactivity	Human, Mouse, Rat
Form/Appearance	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Purification	The antibody was purified by immunogen affinity chromatography.
Immunogen	Recombinant fusion protein of human HADHA
UniProt ID	P40939, Q64428, Q8BMS1
Tested applications	IF, IHC, WB
Dilution range	WB: 1:500-1:2000, IHC-P: 1:50-1:200, IF/ICC: 1:50-1:200
Specificity	Recognizes endogenous levels of HADHA protein.
Antibody Type	Primary Antibody
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

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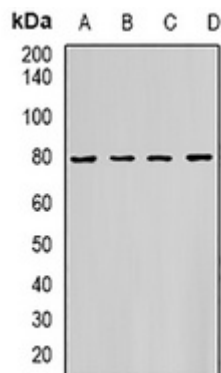
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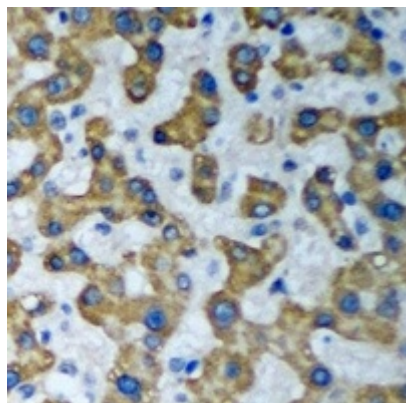
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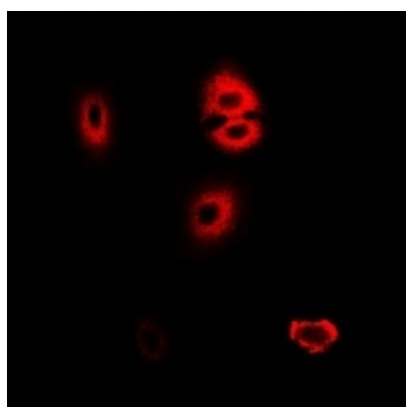
Note	For research use only
Entrez	97212, 170670, 3030
Expiration Date	12 months from date of receipt.



Western blot analysis of HADHA expression in K562 (A), PC3 (B), HeLa (C), mouse heart (D) whole cell lysates. (Predicted band size: 28; 83 kD; Observed band size: 78 kD)



Immunohistochemical analysis of HADHA staining in human liver cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



Immunofluorescent analysis of HADHA staining in U2OS cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.

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