

Product Datasheet

BCKDHA Rabbit Polyclonal Antibody (orb412883)

Catalog Number	orb412883
Category	Antibodies
Description	The BCKDHA Antibody is suitable for WB. It is a Polyclonal, Unconjugated antibody which raised against Recombinant fusion protein of human BCKDHA .Purification: The antibody was purified by immunogen affinity chromatography.
Target	BCKDHA
Clonality	Polyclonal
Species/Host	Rabbit
Conjugation	Unconjugated
Reactivity	Human, Mouse, Rat
Form/Appearance	Liquid
Buffer/Preservatives	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 BCKDHA
UniProt ID	P50136, P11960, P12694
Tested applications	WB
Dilution range	WB: 1:500-2000
Specificity	Recognizes endogenous levels of BCKDHA protein.

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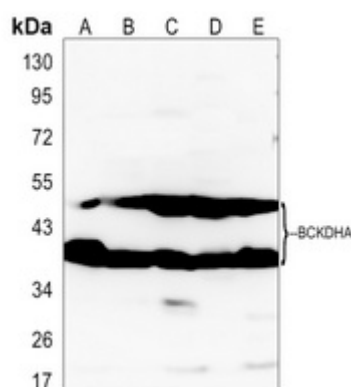
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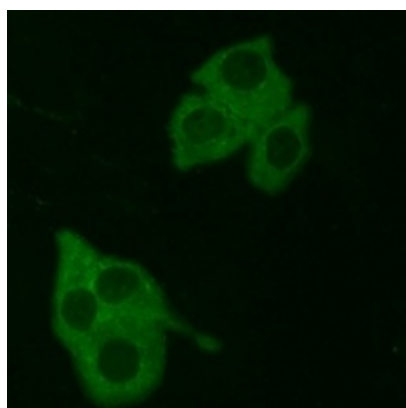
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Antibody Type	Primary Antibody
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Entrez	593, 25244
Expiration Date	12 months from date of receipt.



Western blot analysis of BCKDHA expression in SGC7901 (A), mouse liver (B), mouse spleen (C), rat liver (D), rat spleen (E) whole cell lysates. (Predicted band size: 50 kD; Observed band size: 50; 40 kD)



Immunofluorescent analysis of BCKDHA staining in LO2 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 AF488-conjugated secondary antibody (green) in PBS at room temperature in the dark.

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