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BOSTER BIOLOGICAL TECHNOLOGY
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Anti-OAT1 SLC22A6 Antibody

Catalog Number: A02456

Overview

Product Name	Anti-OAT1 SLC22A6 Antibody
Reactive Species	Human, Mouse, Rat
Description	Boster Bio Anti-OAT1 SLC22A6 Antibody (Catalog# A02456). Tested in WB, IHC, ICC, IF, ELISA applications. This antibody reacts with Human, Mouse, Rat.
Application	ELISA, IF, IHC, ICC, WB
Clonality	Polyclonal
Formulation	PBS containing 50% glycerol, 0.5% stabilizing protein and 0.02% sodium azide. *This antibody is supplied in a stabilized formulation. Compatibility with conjugation reactions depends on the chemistry of the conjugation method used. For conjugation methods that are not compatible with the stabilizing components present in this formulation, a carrier-free antibody format is required.
Storage Instructions	Store at -20°C for one year. For short-term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.
Host	Rabbit
Uniprot ID	O95742

Technical Details

Immunogen	A peptide derived from human OAT1. Immunogen sequence location: 255 - 304
Cross Reactivity	No cross reactivity with other proteins.
Isotype	Rabbit IgG
Form	Liquid
Concentration	0.5-1mg/ml, actual concentration vary by lot. Use suggested dilution ratio to decide dilution procedure.
Purification	The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.
Suggested Dilutions	WB: 1:500 - 1:2000. ICC/IF: 1:100 - 1:300. ELISA: 1:20000. Not yet tested in other applications.

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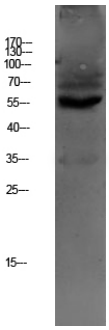
Anti-OAT1 SLC22A6 Antibody (A02456) Images



Western blot analysis of HEPG2 lysate, antibody was diluted at 1000. Secondary antibody was diluted at 1:20000

2 Publications Citing This Product

1. PubMed ID: 10.1155/2021/5566078, The Herbal Constituents in An-Gong-Niu-Huang Wan (AGNH) Protect against Cinnabar- and Realgar-Induced Hepatorenal Toxicity and Accumulations of Mercury and Arsenic in Mice

2. PubMed ID: -, Songsong Wang,Xiao Xiao,Ao Li,Peng Li,"The Herbal Constituents in An-Gong-Niu-Huang Wan (AGNH) Protect against Cinnabar- and Realgar-Induced Hepatorenal Toxicity and Accumulations of Mercury and Arsenic in Mice",Evidence-Based Complementary and Alternative Medicine,vol.2021,Article ID 5566078,9 pages,2021.https://doi.org/10.1155/2021/5566078

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