

## Catalog #: 52634

### Aliases

BAAT; Bile Acid-CoA:Amino Acid N-Acyltransferase; BAT; Choloyl-CoA Hydrolase; BACAT; Bile Acid CoA: Amino Acid N-Acyltransferase (Glycine N-Choloyltransferase); Long-Chain Fatty-Acyl-CoA Hydrolase; Glycine N-Choloyltransferase; Bile Acid-CoA Thioesterase; Bile Acid Coenzyme A: Amino Acid N-Acyltransferase (Glycine N-Choloyltransferase); Bile Acid Coenzyme A:Amino Acid N-Acyltransferase (Glycine N-Choloyltransferase); EC 2.3.1.65; EC 3.1.2.27; EC 3.1.2.2; BACD1; FHCA3; HCHO

### Background

Gene Name: BAAT

NCBI Gene Entry: [570](#)

UniProt Entry: [Q14032](#)

### Application Information

Molecular Weight: Predicted, 46 kDa; observed, 45 kDa

Clonality: Rabbit polyclonal antibody

Species Reactivity: Human, mouse, rat

Applications Tested: Western blotting (WB)

### Immunogen

A synthesized peptide derived from human BAAT

### Isotype

Rabbit IgG

### Storage Buffer

Supplied in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

### Storage

Store at -20 °C for one year.

### Recommended Dilutions

Western Blotting (WB): 1:500-1:2,000

**Note:** This product is for research use only.

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#### SUPPORT

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**Validation Data**

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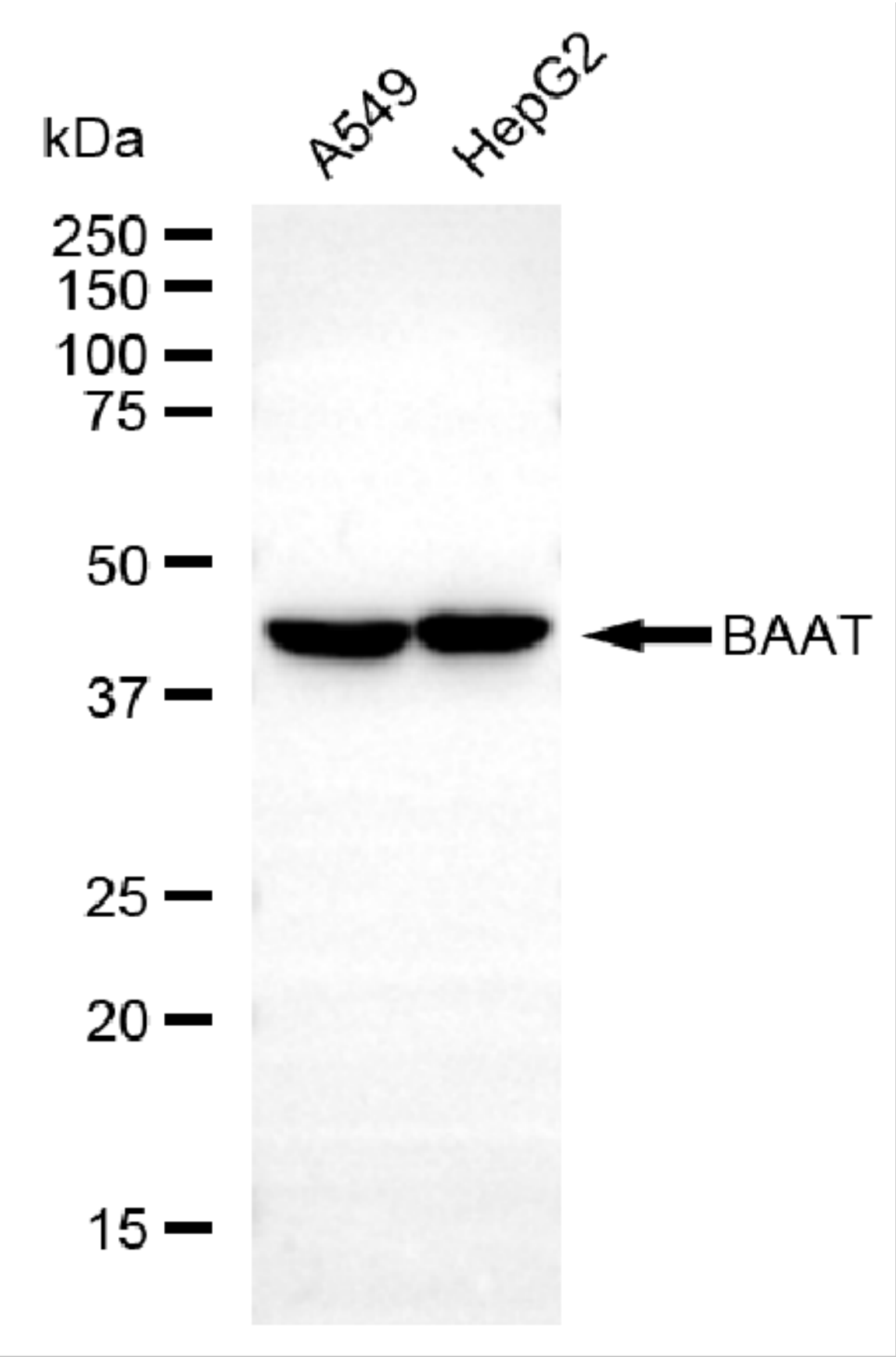
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Western blotting analysis using anti-BAAT antibody (Cat#52634). Total lysates (30 µg) were loaded and separated by SDS-PAGE. The blot was incubated with anti-BAAT antibody (Cat#52634, 1:2,500) and HRP-conjugated goat anti-rabbit secondary antibody (Cat#201, 1:20,000) respectively. Image was developed using FeQ™ ECL Substrate Kit (Cat#226).