

Datasheet for ABIN1886029
anti-BAAT antibody (AA 139-385)



[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	BAAT
Binding Specificity:	AA 139-385
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This BAAT antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)

Product Details

Immunogen:	Recombinant protein fragment contain a sequence corresponding to a region within amino acids 139 and 385 of BAT
Purification:	Purified by antigen-affinity chromatography.

Target Details

Target:	BAAT
Alternative Name:	BAT (BAAT Products)
Background:	The protein encoded by this gene is a liver enzyme that catalyzes the transfer of C24 bile acids from the acyl-CoA thioester to either glycine or taurine, the second step in the formation of bile acid-amino acid conjugates. The bile acid conjugates then act as a detergent in the gastrointestinal tract, which enhances lipid and fat-soluble vitamin absorption. Defects in this

Target Details

	gene are a cause of familial hypercholanemia (FHCA).Two transcript variants encoding the same protein have been found for this gene.[provided by RefSeq]
Molecular Weight:	46 kDa
Gene ID:	570
NCBI Accession:	NM_001701 , NP_001692

Application Details

Application Notes:	Suggested dilutions: Western blotting: 1.500-1.3000 Immunohistochemistry: 1.100-1.500
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	0.1 M Tris-buffered saline with 10 % Glycerol (pH 7.0).0.01 % Thimerosal was added as a preservative.
Preservative:	Thimerosal (Merthiolate)
Precaution of Use:	Biohazard Informations: This product contains thimerosal which is hazardous.
Storage:	4 °C/-20 °C
Storage Comment:	Store at -20 °C for long term preservation (recommended). Store at 4 °C for short term use.