

Datasheet for ABIN5539483
anti-BTD antibody (AA 372-385)



[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	BTD
Binding Specificity:	AA 372-385
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This BTD antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	biotinidase (aa372-385)
Sequence:	EKDAQEVHCD EATK
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Grade:	Verified

Target Details

Target:	BTD
---------	-----

Target Details

Alternative Name:	BTD (BTD Products)
Background:	BTD, biotinidase, OTTHUMP00000160300, OTTHUMP00000209134, OTTHUMP00000209135, OTTHUMP00000209138, biotinase
Gene ID:	686
NCBI Accession:	NP_000051

Application Details

Application Notes:	Western Blot: Approx 60 kDa band observed in Human Liver lysates (calculated MW of 61.1 kDa according to NP_000051.1). Recommended concentration: 0.5-1.5 µg/mL. Peptide ELISA: antibody detection limit dilution 1:4000.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	Supplied at 0.5 mg/mL in Tris saline, 0.02 % sodium azide, pH 7.3 with 0.5 % bovine serum albumin.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Minimize freezing and thawing.
Storage:	-20 °C
Storage Comment:	Aliquot and store at -20°C, with minimal freeze/thawing. A working aliquot may be refrigerated at 4°C for a few weeks and still remain viable.