

Datasheet for ABIN7145615
anti-BTD antibody (AA 322-397)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µg
Target:	BTD
Binding Specificity:	AA 322-397
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This BTD antibody is un-conjugated
Application:	Immunohistochemistry (IHC), ELISA

Product Details

Immunogen:	Recombinant Human Biotinidase protein (322-397AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	BTD
Alternative Name:	BTD (BTD Products)
Background:	Background: Catalytic release of biotin from biocytin, the product of biotin-dependent carboxylases degradation.

Target Details

Aliases: Biotinase antibody, Biotinidase antibody, Btd antibody, BTD_HUMAN antibody, EC 3.5.1.12 antibody

UniProt: [P43251](#)

Application Details

Application Notes: Recommended dilution: IHC:1:200-1:500,

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

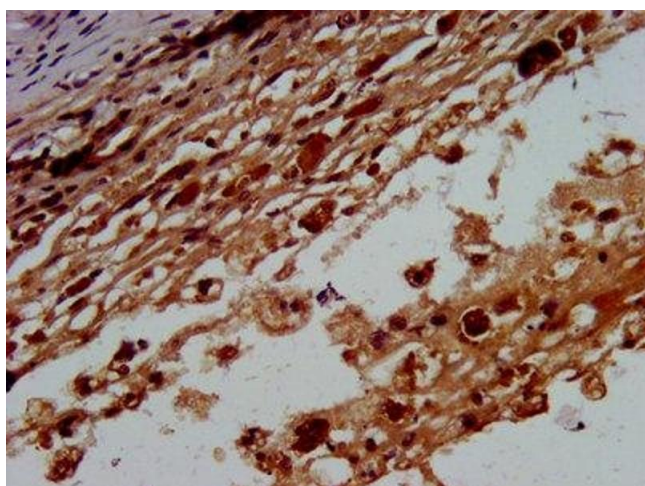
Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

Images



Immunohistochemistry

Image 1. IHC image of ABIN7145615 diluted at 1:400 and staining in paraffin-embedded human melanoma performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.