

Rabbit anti-Human Biotinidase Polyclonal Antibody | anti-BTD antibody

Anti-Biotinidase Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA261944	Rabbit	Human	Immunohistochemistry, Western Blot

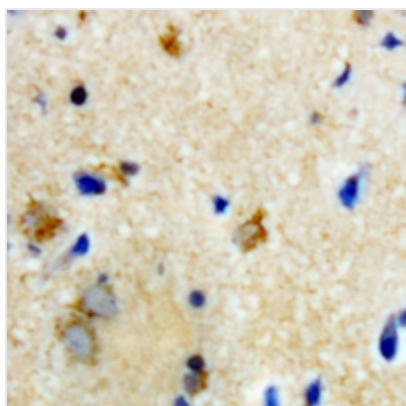
PRODUCT SYNONYMS

Biotinidase; Polyclonal Antibody; Anti-Biotinidase Antibody; Biotinase; anti-BTD antibody

PRODUCT SPECIFICATIONS

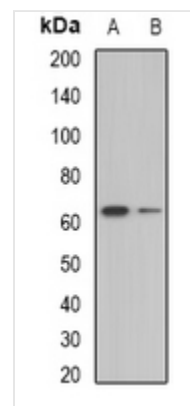
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of Biotinidase protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	543
Applicable Applications for anti-BTD antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant full length protein of human Biotinidase
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of Biotinidase staining in rat brain formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of Biotinidase expression in mouse liver (A), mouse kidney (B) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-BTD antibody	Rabbit polyclonal antibody to Biotinidase
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4557373
NCBI GeneID	686
NCBI Accession #	NP_000051.1
NCBI GenBank Nucleotide #	NM_000060.3
UniProt Accession #	P43251; Q96EM9; A6NHF2; B2R865; B4DFX1; B4DLJ9; B7Z7C9; F8W1Q3
Molecular Weight	58,913 Da
NCBI Official Full Name	biotinidase isoform 3
NCBI Official Synonym Full Names	biotinidase
NCBI Official Symbol	BTD
NCBI Protein Information	biotinidase
UniProt Protein Name	Biotinidase
UniProt Gene Name	BTD
UniProt Synonym Gene Names	Biotinase
UniProt Entry Name	BTD_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/biotinidase-antibody-immunohistochemistry-western-blot-elisa/261944>