

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

Rabbit anti-Biotinidase Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA220124	Rabbit	Human	Immunohistochemistry, Western Blot

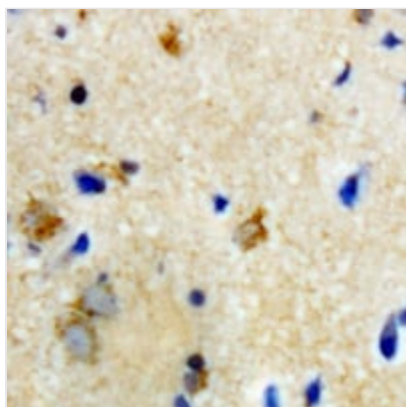
PRODUCT SYNONYMS

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

PRODUCT SPECIFICATIONS

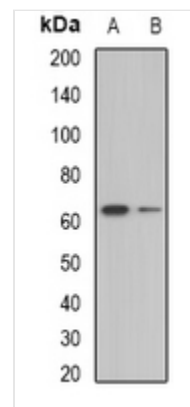
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-BTD antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant full length protein of human Biotinidase
Preparation and Storage	Store at -20 degree C. Avoid repeated 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

Product Categories/Family for anti-BTD antibody

Primary antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	4557373
NCBI GeneID	686
NCBI Accession #	NP_000051.1
NCBI GenBank Nucleotide #	NM_000060.4
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

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://www.aaabiotech.com/polyclonal/biotinidase-antibody-immunohistochemistry-western-blot-elisa/220124>