

BTD antibody

Product Information

Catalog No.:	FNab00975
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

Background

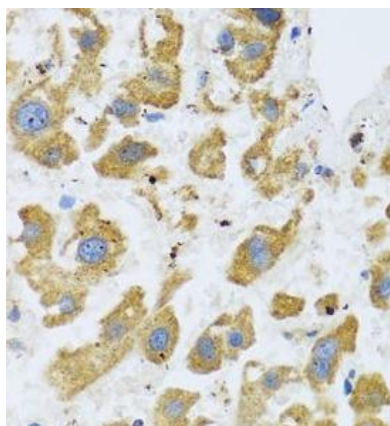
The protein encoded by this gene functions to recycle protein-bound biotin by cleaving biocytin (biotin-epsilon-lysine), a normal product of carboxylase degradation, resulting in regeneration of free biotin. The encoded protein has also been shown to have biotinyl transferase activity. Mutations in this gene are associated with biotinidase deficiency. Multiple transcript variants encoding different isoforms have been described.

Immunogen information

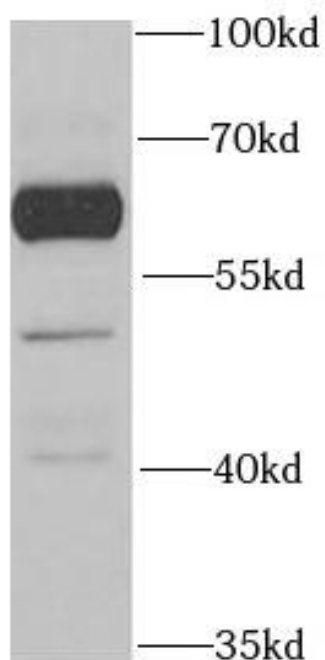
Immunogen:	biotinidase
Synonyms:	Biotinidase (Biotinase) BTD
Observed MW:	60 kDa
Uniprot ID :	P43251

Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IHC
Recommended dilution:	WB: 1:500 - 1:2000; IHC: 1:100 - 1:200
Image:	



Immunohistochemistry of paraffin-embedded human liver cancer using FNab00975(BTD antibody) at dilution of 1:100



HeLa cells were subjected to SDS PAGE followed by western blot with FNab00975(BTD antibody) at dilution of 1:1000