

# Product Datasheet

## Biotinidase/BTD Antibody (3B10-2B3) - Azide and BSA Free H00000686-M01

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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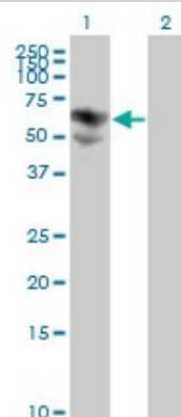
**H00000686-M01**

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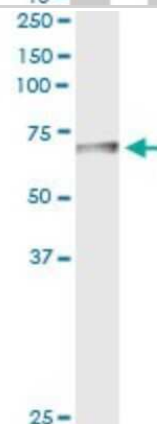
Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	3B10-2B3
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Quality control test: Antibody Reactive Against Recombinant Protein.
Host	Mouse
Gene ID	686
Gene Symbol	BTD
Species	Human
Specificity/Sensitivity	BTD - biotinidase
Immunogen	BTD (AAH12099, 1 a.a. ~ 543 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MAHAHIQGGRRAKSRFVVCIMSGARSKLALFLCGCYVVALGAHTGEESVADHH EAEYYVAAVYEHPSILSLNPLALISRQEALELMNQNLDIYEQQVMTAAQKDVQII VFPEDGIHGFNFTRTSIYPFLDFMPSPQVVRWNPCLPHRFNDTEVLQRLSCM AIRGDMFLVANLGTKEPCHSSDPRCPKDGRYQFNTNVVFSNNGTLVDRYRKH NLYFEAAFVPLKVDLITFDTPFAGRFGIFTCFDILFFDPAIRVLRDYKVKHVYP TAWMNQLPLLAIEIQKAFVAFGINVLAANVHHPVLGMTGSGIHTPLESFWYH DMENPKSHLIIAQVAKNPVGLIGAENATGETDPSHSKFLKILSGDPYCEKDAQE VHCDEATKWNVNAPPTFHSEMMYDNFTLVVWGKEGYLHVCSNGLCCYLLYE RPTLSKELYALGVFDGLHTVHGTYIYQVCALVRCGGLGFDTCGQEITEATGIFE FHLWGNFSTSYIFPLFLTSGMTLEVDPQLGWENDHYFLRKSRLSSGLVTAALY GRLYERD
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Immunoprecipitation
Recommended Dilutions	Western Blot 1:500, ELISA, Immunoprecipitation
Application Notes	Antibody reactivity against Recombinant Protein with GST tag on ELISA and WB. GST tag alone is used as a negative control.

**Images**

Western Blot: Biotinidase/BTD Antibody (3B10-2B3) [H00000686-M01] - Analysis of BTD expression in transfected 293T cell line by BTD monoclonal antibody (M01), clone 3B10-2B3. Lane 1: BTD transfected lysate (61.1 KDa). Lane 2: Non-transfected lysate.



Immunoprecipitation: Biotinidase/BTD Antibody (3B10-2B3) [H00000686-M01] - Analysis of BTD transfected lysate using anti-BTD monoclonal antibody and Protein A Magnetic Bead, and immunoblotted with BTD MaxPab rabbit polyclonal antibody.





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### Products Related to H00000686-M01

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)
NBP2-33644PEP	Biotinidase/BTD Recombinant Protein Antigen

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### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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