antibodies -online.com





Datasheet for ABIN1952592

anti-Asparaginase antibody (Biotin)



Overview

OVEIVIEW	
Quantity:	100 μg
Target:	Asparaginase (ASPG)
Reactivity:	E. coli
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Asparaginase antibody is conjugated to Biotin
Application:	Western Blotting (WB), ELISA
Product Details	
Immunogen:	Asparaginase [E. coli].
	Type of Immunogen: Purified protein
Specificity:	Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Biotin, anti-Rabbit Serum as well as purified and partially purified Asparaginase [E. coli]. Cross reactivity against Asparaginase from other sources may occur but have not been specifically determined.
Purification:	Ion exchange chromatography
Target Details	
Target:	Asparaginase (ASPG)
Alternative Name:	Asparaginase (ASPG Products)

Application Details

Application Notes:	Approved: ELISA (1:5000 - 1:25000), WB (1:500 - 1:3000)
	Usage: Anti-L-Asparaginase has been assayed against 1.0 µg of Asparaginase in a standard capture ELISA using Peroxidase Conjugated Streptavidin ABTS as a substrate for 30 minutes at room temperature. A working dilution of 1:3 to 1:12 of the reconstitution concentration is suggested for this product. The applications listed have been tested for the unconjugated form
	of this product. Other forms have not been tested.
Comment:	Target Species of Antibody: E. coli
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Reconstitution:	Distilled water
Concentration:	Lot specific
Buffer:	0.02 M potassium phosphate, 0.15 M sodium chloride, pH 7.2, 1 % BSA
Handling Advice:	avoid freeze thaw cycles
Storage:	4 °C,-20 °C
Storage Comment:	Short term 4°C, long term aliquot and store at -20°C, avoid freeze-thaw cycles. Centrifuge product before removing cap. Only dilute immediately prior to use.