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Product Datasheet

Anti-URICASE (Bacillus species) (GOAT) Antibody Biotin Conjugated, Goat, Polyclonal ABT-ASR4016

Article Name	Anti-URICASE (Bacillus species) (GOAT) Antibody Biotin Conjugated, Goat, Polyclonal
Biozol Catalog Number	ABT-ASR4016
Supplier Catalog Number	ASR4016
Alternative Catalog Number	ABT-ASR4016-100UG
Manufacturer	Abcepta
Host	Goat
Category	Antikörper
Immunogen	Uricase [Bacillus species]
Product Description	Uricase is a peroxisomal enzyme that catalyzes the conversion of urea to allantoin. Uricase performs this action by cleaving the purine ring of uric acid rendering it much more soluble within the body for excretion. Uricase within the Bacillus specie...
Clonality	Polyclonal
Concentration	1.0 mg/mL
UniProt	Q5WBJ3
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Purity	Anti-Uricase Antibody is an IgG fraction antibody purified from monospecific antiserum by a multi-step process which includes delipidation, salt fractionation and ion exchange chromatography followed by extensive dialysis against the buffer stated above.

Application Notes

Anti-Uricase Antibody has been tested by ELISA and western blot. This product is suitable to be assayed against 1.0 ug of Uricase in a standard capture ELISA using Peroxidase Conjugated Streptavidin S000-03 and ABTS (2,2-azino-bis-[3-ethylbenthiazoline