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## **Product Datasheet**

## Anti-URICASE (Bacillus species) (GOAT) Antibody Peroxidase Conjugated, Goat, Polyclonal ABT-ASR3967

Article Name	Anti-URICASE (Bacillus species) (GOAT) Antibody Peroxidase Conjugated, Goat, Polyclonal
Biozol Catalog Number	ABT-ASR3967
Supplier Catalog Number	ASR3967
Alternative Catalog Number	ABT-ASR3967-100UG
Manufacturer	Abcepta
Host	Goat
Category	Antikörper
Immunogen	Anti-uricase Antibody was produced by repeated immunizations with bacillus uricase protein.
Product Description	Anti-Uricase antibody detects uricase. Uricase is the peroxisomal enzyme responsible for the degradation of urate into allantoin. Uricase is a protein of 300 to 400 amino acids, its sequence is well conserved. It is mainly localized in the liver. In
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 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. Assay by
Application Notes	Anti-Uricase antibody has been tested by ELISA and western blot and is suitable for IP. Researchers should determine optimal titers for applications that are not stated below.