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## Product Datasheet

### **Anti-GLUTAMINE SYNTHETASE (Microbial) (GOAT) Antibody Biotin Conjugated, Goat, Polyclonal ABT-ASR4059**

Article Name	Anti-GLUTAMINE SYNTHETASE (Microbial) (GOAT) Antibody Biotin Conjugated, Goat, Polyclonal
Biozol Catalog Number	ABT-ASR4059
Supplier Catalog Number	ASR4059
Alternative Catalog Number	ABT-ASR4059-100UG
Manufacturer	Abcepta
Host	Goat
Category	Antikörper
Immunogen	Glutamine Synthetase [Microbial]
Product Description	Glutamine Synthetase is a key enzyme in the metabolism of nitrogen. Glutamine synthetase catalyzes an ATP-dependent condensation reaction between ammonia and glutamate to yield glutamine. Glutamine is a key builder of proteins as well as a vehicle to...
Clonality	Polyclonal
Concentration	1.0 mg/mL
UniProt	<a href="#">Q79VE3</a>
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2

Purity	Anti-Glutamine Synthetase (microbial) 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
Application Notes	Anti-Glutamine Synthetase (microbial) antibody has been assayed against 1.0 µg of Glutamine Synthetase in a standard capture ELISA using Peroxidase Conjugated Streptavidin S000-03 and ABTS (2,2-azino-bis-[3-ethylbenthiiazoline-6-sulfonic acid]) code A