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## Product Datasheet

### Anti-ALPHA-1-ANTI-TRYPSIN (Human Plasma) (GOAT) Antibody Biotin Conjugated, Goat, Polyclonal ABT-ASR4022

Article Name	Anti-ALPHA-1-ANTI-TRYPSIN (Human Plasma) (GOAT) Antibody Biotin Conjugated, Goat, Polyclonal
Biozol Catalog Number	ABT-ASR4022
Supplier Catalog Number	ASR4022
Alternative Catalog Number	ABT-ASR4022-100UG
Manufacturer	Abcepta
Host	Goat
Category	Antikörper
Species Reactivity	Human
Immunogen	a1-Anti-Trypsin [Human Plasma]
Product Description	A member of the serpin family, Anti-Alpha-1-Anti-Trypsin inhibits serine proteases. With a moderate affinity for plasmin and thrombin, Anti-Alpha-1-Anti-Trypsin antibody mainly targets elastase. It inhibits trypsin, chymotrypsin and plasminogen activ...
Clonality	Polyclonal
Concentration	1.0 mg/mL
UniProt	<a href="#">P01009</a>
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2

Purity	Anti-Alpha-1-Anti-Trypsin 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 ab
Application Notes	Anti-Alpha-1-Anti-Trypsin has been tested by ELISA and western blot. This product is assayed against 1.0 ug of a-1-anti-Trypsin in a standard capture ELISA using Peroxidase Conjugated Streptavidin S000-03 and ABTS (2,2-azino-bis-[3-ethylbenthiazoline-6