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## Product Datasheet

### **Alpha-1-Anti-Trypsin Antibody Peroxidase Conjugated, HRP, Goat, Polyclonal ROC-200-103-147-0100**

Article Name	Alpha-1-Anti-Trypsin Antibody Peroxidase Conjugated, HRP, Goat, Polyclonal
Biozol Catalog Number	ROC-200-103-147-0100
Supplier Catalog Number	200-103-147-0100
Alternative Catalog Number	ROC-200-103-147-0100
Manufacturer	Rockland Immunochemicals
Host	Goat
Category	Antikörper
Application	ELISA, WB
Species Reactivity	Human
Immunogen	Anti-alpha 1 Anti-Trypsin Antibody was produced by repeated immunizations with native alpha1-Anti-Trypsin protein from human plasma.
Conjugation	HRP
Clonality	Polyclonal
Concentration	1.0 mg/mL by UV absorbance at 280 nm
NCBI	<a href="#">5265</a>
UniProt	<a href="#">P01009</a>
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2

Form	Lyophilized
Target	Human
Antibody Type	Primary Antibody
Application Dilute	ELISA: 1:1,000 - 1:5,000, IHC: 1:200 - 1:1,000, WB: 1:500 - 1:2,500
Application Notes	Anti-Alpha 1 anti-Trypsin Antibody is tested by ELISA and western blot. This product detects a single band of the expected apparent molecular weight (~47 kDa) and for ELISA. Researchers should determine optimal titers for applications that are not stated