

## Product Datasheet

# ALPHA-1-TRYPSIN (Human Plasma) (GOAT) Antibody Peroxidase Conjugated GRP1879

Species/Host	Goat
Reactivity	Human
Conjugation	HRP
Tested Applications	ELISA, IHC-P, WB
Form/Appearance	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Concentration	1.0 mg/mL
Note	For research use only.
Isotype	IgG
Clonality	Polyclonal
Source	Anti-alpha 1 Anti-Trypsin Antibody was produced by repeated immunizations with native $\alpha$ 1-Anti-Trypsin protein from human plasma.
Uniprot ID	<b>P01009</b>
Entrez	<b>164</b>
Dilution Range	ELISA: 1:1,000 - 1:5,000, Immunochemistry: 1:200 - 1:1,000, Western Blot: 1:500 - 1:2,500

**Application Notes** Anti- $\alpha$ -1-anti-Trypsin Antibody is suitable for western blotting to detect 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 below.



Alpha-1-Anti-Trypsin  
Polyclonal  
Antibody-Multiplex  
Fluorescent Western blot