

## Anti-alpha 1 Antichymotrypsin Antibody (9P759)

### Product Details

Ig Type:	IgG
Reactivity:	Human
Conjugation:	Unconjugated
Clone:	9P759
Purification:	Affinity-chromatography

### Applications

Verified Activity:	Western blot analysis of alpha 1 Antichymotrypsin expression in human plasma lysate.
Application:	ICC/IF,IHC,IHC-Fr,IP,WB
Recommended	ICC/IF: 1:50-1:200; IHC: 1:100-1:200; IHC-Fr: 1:50-1:200; IP: 1:20-1:50; WB: 1:1000-1:2000

### Properties

Stability & Storage:	Store at -20°C or -80°C for 12 months. Avoid repeated freeze-thaw cycles.
Shipping:	Shipping with blue ice.

### Antigen Details

Immunogen:	A synthesized peptide: human alpha 1 Antichymotrypsin
Synonyms:	Serpin A3;Antichymotrypsin;SERPINA3;GIG24;GIG25;ACT;AACT

### Research Background

Although its physiological function is unclear, it can inhibit neutrophil cathepsin G and mast cell chymase, both of which can convert angiotensin-1 to the active angiotensin-2.

**Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins**

This product is for Research Use Only. Not for Human or Veterinary or Therapeutic Use

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