

Anti-Trypsin 2 Antibody
Catalog # AP53948**Specification**

Anti-Trypsin 2 Antibody - Product Information

Application	WB
Primary Accession	P07478
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	26488

Anti-Trypsin 2 Antibody - Additional Information**Gene ID** 5645**Other Names**

TRY2; TRYP2; Trypsin-2; Anionic trypsinogen; Serine protease 2; Trypsin II

Target/Specificity

KLH-conjugated synthetic peptide encompassing a sequence within the center region of human Trypsin 2. The exact sequence is proprietary.

Dilution

WB~~1/500 - 1/1000

Format

Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.09% (W/V) sodium azide.

Storage

Store at -20 °C.Stable for 12 months from date of receipt

Anti-Trypsin 2 Antibody - Protein Information**Name** PRSS2**Synonyms** TRY2, TRYP2**Function**

In the ileum, may be involved in defensin processing, including DEFA5.

Cellular Location

Secreted, extracellular space.

Tissue Location

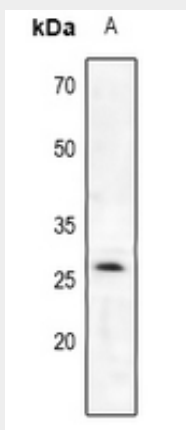
Expressed in Paneth cells, at the base of small intestinal crypts.

Anti-Trypsin 2 Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Anti-Trypsin 2 Antibody - Images



Western blot analysis of Trypsin 2 expression in HT102 (A), SW620 (B), CT26 (C), PC12 (D) whole cell lysates.

Anti-Trypsin 2 Antibody - Background

Rabbit polyclonal antibody to Trypsin 2