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Anti-Trypsin 2 Antibody

Catalog # AP53948

Product Information

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

Additional Information

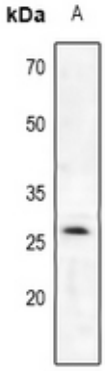
Gene ID	5645
Other Names	TRY2; TRYP2; Trypsin-2; Anionic trypsinogen; Serine protease 2; Trypsin II
Target/Specificity	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human Trypsin 2. The exact sequence is proprietary.
Dilution	WB~~1/500 - 1/1000
Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Storage	Store at -20 °C.Stable for 12 months from date of receipt

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.

Images

Western blot analysis of Trypsin 2 expression in HT102 (A), SW620 (B), CT26 (C), PC12 (D) whole cell lysates. (Predicted band size: 26 kD; Observed band size: 26 kD)



Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.