Human RNASE3/ECP Antibody Pair Set

Catalog No. E-KAB-0487 **Applications** ELISA
Synonyms ECP;RAF1;RNASE3;RNS3;Ribonuclease A family member 3

Kit components & Storage

Title	Specifications	Storage
Human RNASE3/ECP Capture Antibody	1 vial, 100 μg	Store at -20℃ for one year. Avoid freeze/thaw cycles.
Human RNASE3/ECP Detection Antibody (Biotin)	1 vial, 50 μL	Store at -20℃ for one year. Avoid freeze/thaw cycles.

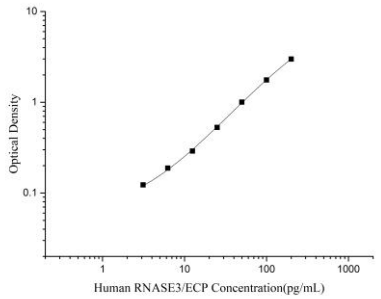
Note: Centrifuge before opening to ensure complete recovery of vial contents.

Product Information

Items		Characteristic (E-KAB-0487)	
		Human RNASE3/ECP Capture Antibody	Human RNASE3/ECP Detection Antibody (Biotin)
Immunogen Information	Immunogen	Recombinant Human RNASE3/ECP protien	Recombinant Human RNASE3/ECP protien
	Swissprot	P12724	
Product details	Reactivity	Human	Human
	Host	Rabbit	Rabbit
	Conjugation	Unconjugated	Biotin
	Concentration	0.5 mg/mL	/
	Buffer	PBS with 0.04% Proclin 300; 50% glycerol; pH 7.5	PBS with 0.04% Proclin 300; 1% protective protein; 50% glycerol; pH 7.5
	Purify	Antigen Affinity	Antigen Affinity
	Specificity	Detects Human RNASE3/ECP in ELISAs.	

Applications

Human RNASE3/ECP Sandwich ELISA Assay:

	Recommended Concentration/Dilution	Reagent	Images
ELISA Capture	0.5-4 μg/mL	Human RNASE3/ECP Capture Antibody	
ELISA Detection	1:1000-1:10000	Human RNASE3/ECP Detection Antibody (Biotin)	

Note: This standard curve is only for demonstration purposes. A standard curve should be generated for each assay!

Background

The protein encoded by this gene belongs to the pancreatic ribonuclease family , a subset of the ribonuclease A superfamily. The protein exhibits antimicrobial activity against pathogenic bacteria