



A Reliable Research Partner in Life Science and Medicine

Human GNLY Antibody Pair Set

Catalog No. E-KAB-0503 Applications ELISA

Synonyms 519;D2S69E;GNLY;Granulysin;LAG-2;LAG2;NKG5;TLA519

Kit components & Storage

Title	Specifications	Storage
Human GNLY Capture Antibody	1 vial, 100 μ g	Store at -20°C for one year. Avoid
		freeze/thaw cycles.
Human GNLY Detection Antibody	1 vial, 50 μL	Store at -20°C for one year. Avoid
(Biotin)		freeze/thaw cycles.

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

Product Information

Items		Characteristic (E-KAB-0503)	
		Human GNLY Capture Antibody	Human GNLY Detection Antibody
			(Biotin)
Immunogen	Immunogen	Recombinant Human GNLY protien	Recombinant Human GNLY protien
Information	Swissprot	P22749	
Product details	Reactivity	Human	Human
	Host	Mouse	Mouse
	Conjugation	Unconjugated	Biotin
	Concentration	0.5 mg/mL	/
	Buffer	PBS with 0.04% Proclin 300; 50%	PBS with 0.04% Proclin 300; 1%
		glycerol; pH 7.5	protective protein; 50% glycerol; pH
			7.5
	Purify	Protein A or G	Protein A or G
	Specificity	Detects Human GNLY in ELISAs.	

For Research Use Only

Toll-free: 1-888-852-8623 Tel: 1-832-243-6086 Fax: 1-832-243-6017 Web: www.elabscience.com Email: techsupport@elabscience.com



A Reliable Research Partner in Life Science and Medicine

Applications

Human GNLY Sandwich ELISA Assay

	Recommended	Reagent	Images
	Concentration/Dilution		
ELISA	0.5-4 μg/mL	Human GNLY Capture	
Capture		Antibody	10
			Optical Density
ELISA	1:1000-1:10000	Human GNLY Detection	Optical
Detection		Antibody (Biotin)	0.1
			0.1 1 10 100 Human GNLY Concentration (ng/mL)

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

Background

Antimicrobial protein that kills intracellular pathogens. Active against a broad range of microbes , including Gram-positive and Gram-negative bacteria , fungi , and parasites. Kills Mycobacterium tuberculosis.

Toll-free: 1-888-852-8623 Tel: 1-832-243-6086 Fax: 1-832-243-6017 Web: www.elabscience.com Email: techsupport@elabscience.com