

Human BLC Antibody Pair Set

Catalog No.	E-KAB-0411	Applications	ELISA
Synonyms	CXCL13;ANGIE;ANGIE2;BCA-1;BCA1;BLR1L;SCYB13		

Kit components & Storage

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

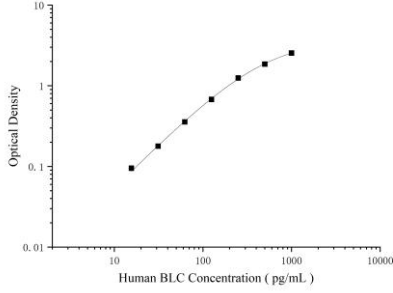
Note: Centrifuge before opening to ensure complete recovery of vial contents.

Product Information

Items		Characteristic (E-KAB-0411)	
		Human BLC Capture Antibody	Human BLC Detection Antibody (Biotin)
Immunogen Information	Immunogen	Recombinant Human BLC protien	Recombinant Human BLC protien
	Swissprot	O43927	
Product details	Reactivity	Human	Human
	Host	Goat	Goat
	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 BLC in ELISAs.	

Applications

Human BLC Sandwich ELISA Assay:

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

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

Background

Chemotactic for B-lymphocytes but not for T-lymphocytes, monocytes and neutrophils. Does not induce calcium release in B-lymphocytes. Binds to BLR1/CXCR5.