

## Human sSELL Antibody Pair Set

<b>Catalog No.</b>	E-KAB-0528	<b>Applications</b>	ELISA
<b>Synonyms</b>	CD62L;LAM1;LAM-1;LECAM1;Leu-8;LEU8;LNHR;LSEL;Lyam-1;LYAM1;PLNHR;TQ1		

### Kit components & Storage

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

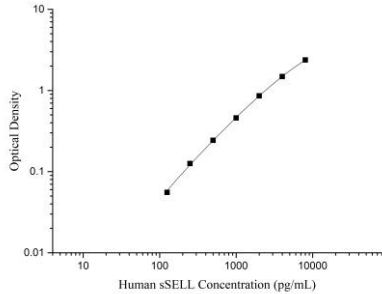
**Note:** Centrifuge before opening to ensure complete recovery of vial contents.

### Product Information

Items		Characteristic (E-KAB-0528)	
		Human sSELL Capture Antibody	Human sSELL Detection Antibody (Biotin)
Immunogen Information	Immunogen	Recombinant Human sSELL protien	Recombinant Human sSELL protien
	Swissprot	P14151-1	
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	Protein A or G	Protein A or G
	Specificity	Detects Human sSELL in ELISAs.	

## Applications

Human sSELL Sandwich ELISA Assay:

	Recommended Concentration/Dilution	Reagent	Images
ELISA Capture	0.5-4 µg/mL	Human sSELL Capture Antibody	 <p>The graph is a log-log plot. The x-axis is labeled 'Human sSELL Concentration (pg/mL)' and ranges from 10 to 10,000. The y-axis is labeled 'Optical Density' and ranges from 0.01 to 10. The data points form a straight line with a positive slope, indicating a linear relationship between the concentration of Human sSELL and the optical density measured in the assay.</p>
ELISA Detection	1:1000-1:10000	Human sSELL Detection Antibody (Biotin)	

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

## Background

Calcium-dependent lectin that mediates cell adhesion by binding to glycoproteins on neighboring cells. Mediates the adherence of lymphocytes to endothelial cells of high endothelial venules in peripheral lymph nodes. Promotes initial tethering and rolling of leukocytes in endothelia.