

Monkey RETN Antibody Pair Set

Catalog No.	E-KAB-0662	Applications	ELISA
Synonyms	ADSF;FIZZ3;RETN1;RSTN;XCPI		

Kit components & Storage

Title	Specifications	Storage
Monkey RETN Capture Antibody	1 vial, 100 µg	Store at -20°C for one year. Avoid freeze/thaw cycles.
Monkey RETN 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.

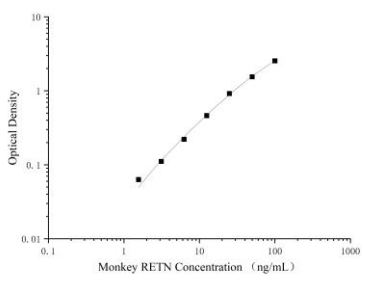
Product Information

Items		Characteristic (E-KAB-0662)	
		Monkey RETN Capture Antibody	Monkey RETN Detection Antibody (Biotin)
Immunogen Information	Immunogen	Recombinant Monkey RETN protein	Recombinant Monkey RETN protein
	Swissprot	/	
Product details	Reactivity	Monkey	Monkey
	Host	Mouse	Mouse
	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 Monkey RETN in ELISAs.	

For Research Use Only

Applications

Monkey RETN Sandwich ELISA Assay

	Recommended Concentration/Dilution	Reagent	Images
ELISA Capture	0.5-4 µg/mL	Monkey RETN Capture Antibody	 <p>The graph is a log-log plot. The x-axis is labeled 'Monkey RETN Concentration (ng/mL)' and ranges from 0.1 to 1000. 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 Monkey RETN and the optical density.</p>
ELISA Detection	1:1000-1:10000	Monkey RETN Detection Antibody (Biotin)	

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

Background

Resistin (resistance-to-insulin) ;also known as adipocyte-specific secretory factor (ADSF) and found in inflammatory zone 3 (FIZZ3) ;is a 10 kDa member of a small family of secreted cysteine-rich peptide hormones. These molecules purportedly play some role in inflammation;glucose metabolism;and angiogenesis.