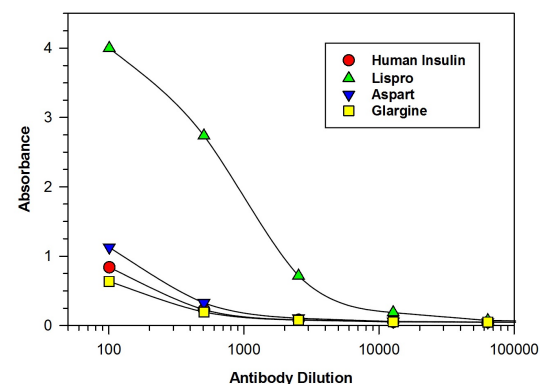


Affinity Purified Guinea Pig Anti-Insulin Lispro Polyclonal Antibody (PAB)

Catalog Number	RE-03-03-01-01	Reactivity Species	
Host	Guinea Pig	Specificity	< 1% cross reactivity with native insulin and insulin Glargine
Isotype	IgG	Intended Applications	ELISA; RIA; ADA
Clonality	Polyclonal		
Clone	NA		
Conjugate	Unconjugated		
Form	Liquid		
Storage buffer	IgG Formulation Buffer		
Storage Conditions °C	4, -20		
Purification	Affinity		



Product Specific Information

A highly purified monospecific guinea pig antiserum to insulin Lispro (Humalog[®]) was prepared by a multi-stepped proprietary process to yield an antiserum ideal for supporting PK analysis in animals and humans. This purified antiserum is specific for insulin Lispro and displays negligible reactivity with endogenous insulin and other analogs. This next generation antiserum was generated to provide investigators with a specific antiserum for use in ELISAs to quantify insulin Lispro in the presence of endogenous and other analogs, such as insulin glargine. The antiserum is suitable for use in ELISAs/RIAs, as an immunoaffinity capture reagent in LC-MS/MS assays and for preparation of serum QCs for use in assays to detect and characterize ADA to glargine. The immunogen consisted of pharma-grade insulin Lispro. Suggested starting dilutions are: ELISA: 1/2,500, RIA: 1/5,000, and Immunoaffinity capture: 1/1000

This product is intended for exclusive use in research and development. It is not approved for use in humans nor in clinical diagnosis. It is not authorized for resale.