

## Monkey INHB Antibody Pair Set

**Catalog No.** E-KAB-0661

**Applications**

ELISA

**Synonyms** INH-B

### Kit components & Storage

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

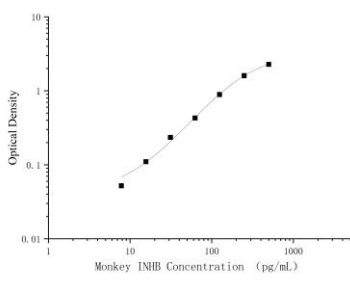
### Product Information

Items		Characteristic (E-KAB-0661)	
		Monkey INHB Capture Antibody	Monkey INHB Detection Antibody (Biotin)
Immunogen Information	Immunogen	Recombinant Monkey INHB protein	Recombinant Monkey INHB protein
	Swissprot	/	
Product details	Reactivity	Monkey	Monkey
	Host	Mouse	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	Protein A or G	Antigen Affinity
	Specificity	Detects Monkey INHB in ELISAs.	

### For Research Use Only

## Applications

### Monkey INHB Sandwich ELISA Assay

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

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

## Background

This gene encodes the alpha subunit of inhibins A and B protein complexes. These complexes negatively regulate follicle stimulating hormone secretion from the pituitary gland. Inhibins have also been implicated in regulating numerous cellular processes including cell proliferation, apoptosis, immune response and hormone secretion. [