

## Chicken IgY Antibody Pair Set

**Catalog No.** E-KAB-0400

**Applications**

ELISA

**Synonyms** Immunoglobulin Y;IgY

### Kit components & Storage

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

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

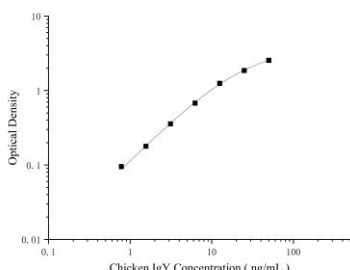
### Product Information

Items		Characteristic (E-KAB-0400)	
		Chicken IgY Capture Antibody	Chicken IgY Detection Antibody (Biotin)
Immunogen Information	Immunogen	Natural Chicken IgY protien	Natural Chicken IgY protien
	Swissprot	/	
Product details	Reactivity	Chicken	Chicken
	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	Antigen Affinity	Antigen Affinity
	Specificity	Detects Chicken IgY in ELISAs.	

### For Research Use Only

## Applications

### Chicken IgY Sandwich ELISA Assay

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

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

## Background

Neurofilaments usually contain three intermediate filament proteins: L , M , and H which are involved in the maintenance of neuronal caliber. NF-H has an important function in mature axons that is not subserved by the two smaller NF proteins.

## For Research Use Only