



**GOOD BIOTECH CORP.**

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**ISO9001:2000/ISO13485:2003 & IVD GMP CERTIFIED**

## SPECIFICATION SHEET

PRODUCT:	Rabbit antiserum to <b>Chicken Immunoglobulin Y (H/L)</b>
CATALOG NUMBER	R9101-0A
HOST ANIMAL:	Rabbit
DESCRIPTION:	Antiserum is developed in rabbit by using purified chicken IgY as immunogen, containing 0.1% NaN <sub>3</sub> as a preservative.
IMMUNOGEN:	Purified chicken egg yolk IgY (H/L)
CONCENTRATION:	Undiluted, Neat whole serum
STORAGE:	For continuous use, store at 0~5°C. For extended storage: -20°C. Repeating freezing and thawing is not recommended.
SPECIFICITY:	A single arc was shown while the antiserum was reacting with purified chicken IgY, normal chicken serum and egg yolk extract by Immuno-electrophoresis. Nothing was shown when the antiserum reacted with other mammal serum. Similar specific reactions were observed when the antiserum was tested by western blot assay.
TITER:	ELISA titer : <b>≥1000000x</b> ELISA titer is defined as the dilution of antiserum sufficient to give a change in absorbance of <b>1.0</b> at 450nm. Optimal working dilutions should be determined experimentally by the investigator. Prepare working dilution immediately before use.
APPLICATIONS:	Good to be used in immunoassay method e.g. Immuno-electrophoresis, Western Blot assay, Immunodiffusion assay, ELISA et al.
RELATIVE PRODUCTS:	Rabbit IgG to Chicken Immunoglobulin Y (H/L)--affinity purify ( <b>R9101-1D</b> ) Rabbit IgG to Chicken Immunoglobulin Y (H/L) ( <b>R9101-1E</b> )

For *in vitro* research and manufacturing of diagnostic only.