



GOOD BIOTECH CORP.

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ISO9001:2000/ISO13485:2003 & IVD GMP CERTIFIED

SPECIFICATION SHEET

PRODUCT:	Rabbit antiserum to Human hemoglobin
CATALOG NUMBER	R0102-0A
HOST ANIMAL:	Rabbit
DESCRIPTION:	Antiserum is developed in rabbit by using purified human hemoglobin as immunogen, containing 0.1% NaN ₃ as a preservative.
IMMUNOGEN:	Purified human hemoglobin
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 part-pure hemoglobin by Immunoelectrophoresis. Nothing was shown when the antibody reacted with normal human serum. Similar specific reactions were observed when the antiserum was tested by western blot assay.
TITER:	ELISA titer : $\geq 10000x$ ELISA titer is defined as the dilution of antiserum sufficient to give a change in absorbance of 1.0 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. Immunoelectrophoresis, Western Blot assay, Immunodiffusion assay, ELISA et al.
RELATIVE PRODUCTS:	

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