

Datasheet for ABIN7131639

Guinea Pig anti-Goat IgG Antibody (Biotin)[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	IgG
Reactivity:	Goat
Host:	Guinea Pig
Clonality:	Polyclonal
Conjugate:	Biotin
Application:	ELISA

Product Details

Immunogen:	Goat IgG heavy chain (Native Protein)
Isotype:	IgG
Cross-Reactivity:	Goat
Purification:	>95%, Protein G purified

Target Details

Target:	IgG
Abstract:	IgG Products
Target Type:	Antibody
Background:	Background: The basic structure of IgG molecule is composed of four polypeptide chains, that is, from the same two small molecular weight peptides (referred to as light chain,Light chain, L

Target Details

chain, the relative molecular mass of about 25,000) and two identical large molecular weight peptides (called heavy chain, heavy chain, H Chain, relative molecular mass of about 55,000) composed. A natural two heavy chains of IgG molecules are always the same. The goat IgG antibodies can specifically recognize the heavy Chain.

Aliases: IgG

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Preservative: 0.03 % Proclin 300 Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C,-80 °C
Storage Comment:	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.