

Datasheet for ABIN5707486

Rabbit anti-Human IgG (Heavy & Light Chain) Antibody (PE)[Go to Product page](#)**1** Publication

Overview

Quantity:	0.5 mg
Target:	IgG
Binding Specificity:	Heavy & Light Chain
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	PE
Application:	ELISA, FLISA

Product Details

Isotype:	IgG
Specificity:	Reacts with the heavy and light chains of human IgG and the light chains of human IgM and IgA
Characteristics:	Rabbit Anti-Human IgG(H+L)-PE
Purification:	Purification Method: Affinity chromatography on human IgG covalently linked to agarose.

Target Details

Target:	IgG
Abstract:	IgG Products
Target Type:	Antibody

Application Details

Application Notes:

- **Applications:** Quality tested applications include - ELISA , FLISA
- Other referenced applications include - FC , ICC , IP , WB
- **Working Dilutions:** ELISA AP conjugate 1:2,000 - 1:4,000 HRP conjugate 1:4,000 - 1:8,000
BIOT conjugate 1:5,000 - 1:20,000 FLISA FITC conjugate 1:200 - 1:400 PE conjugate 1 g/mL

Restrictions: For Research Use only

Handling

Concentration: 0.5 mg/mL

Buffer: 0.5 mg in 1.0 mL of PBS/Sodium azide and a stabilizing agent

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C,-20 °C

Storage Comment: Store at 2-8°C

Publications

Product cited in: Serwas, Hoeger, Ardy, Stulz, Sui, Memaran, Meeths, Krolo, Yüce Petronczki, Pfajfer, Hou, Halliday, Santos-Valente, Kalinichenko, Kennedy, Mace, Mukherjee, Tesi, Schrempf, Loizou, Kain et al.: "Human DEF6 deficiency underlies an immunodeficiency syndrome with systemic autoimmunity and aberrant CTLA-4 homeostasis. ..." in: **Nature communications**, Vol. 10, Issue 1, pp. 3106, (2019) ([PubMed](#)).