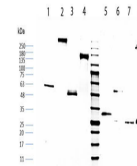


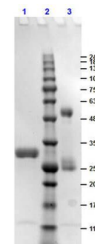
Product Datasheet

Human IgG Fc Antibody (orb346220)

Description	Human IgG Fc Antibody
Conjugation	Unconjugated
Tested Applications	DOT, ELISA, SDS-PAGE, WB
Preservatives	0.01% (w/v) Sodium Azide
Form/Appearance	Liquid (sterile filtered)
Concentration	1.0 mg/mL
Storage	Store vial at 4° C prior to opening. This product is stable 4° C as an undiluted liquid. Dilute only prior to immediate use. For extended storage mix with an equal volume of glycerol, aliquot contents and freeze at -20° C or below. Avoid cycles of freezing and thawing.
Note	For research use only
Application notes	HUMAN IgG F(c) Fragment has been tested by SDS-Page and dot blot and can be utilized as a control or standard reagent in SDS, Western Blotting, and ELISA experiments.
Isotype	IgG F(c)
Purity	HUMAN IgG F(c) was prepared from normal serum by a multi-step process which includes delipidation, salt fractionation, ion exchange chromatography and papain digestion followed by chromatographic separation and extensive dialysis against the buffer stated above. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Human Serum, anti-Human IgG and anti-Human IgG F(c). No reaction was observed against anti-Human IgG F(ab') ₂ or anti-Papain.
Source	Human
Dilution Range	ELISA: 1:5000 - 1:50,000, WB: 1:1000
Expiration Date	12 months from date of receipt.



SDS-PAGE of Human IgG Fc (orb346220). La...



SDS-PAGE results of Human IgG F(c) Fragm...