

Product datasheet for BA340X

Human IgG (F(c) Fragment) Human Protein

Product data:

Product Type:	Native Proteins
Description:	Human IgG F(c) Fragment human protein, 10 mg
Species:	Human
Protein Source:	Serum
Concentration:	lot specific
Purity:	>95% by SDS-PAGE. Purified by Papain digestion followed by size exclusion and ion exchange chromatography.
Buffer:	Presentation State: Purified State: Liquid Buffer System: 50 mM Tris, pH 8.0, containing 200 mM NaCl with 0.05% sodium azide as preservative
Preparation:	Liquid
Note:	Warning: All human source materials have tested negative for HIV 1, HIV 2, anti-HCV, anti-HBc antibodies and HBsAg. No test guarantees a product to be non-infectious. Therefore, all material derived from human fluids or tissues should be considered as potentially infectious.
Storage:	Short term (up to 14 days) 2-8°C. Long term, aliquot and store at -20°C. Avoid repeated freezing and thawing.
Stability:	Shelf life: One year from despatch.
Locus ID:	109864281
Cytogenetics:	21p11.2
Synonyms:	Human Immunoglobulin G
Summary:	45S ribosomal DNA (rDNA) arrays, or clusters, are present on human chromosomes 13, 14, 15, 21 and 22, designated RNR1 through RNR5, respectively. Each cluster consists of multiple 45S rDNA repeat units that vary in number among individuals and chromosomes, with total diploid copy number estimates ranging from 60 to >800 repeat units in a human genome. The 45S rDNA repeat unit encodes a 45S rRNA precursor, transcribed by RNA polymerase I, which is processed to form the 18S, 5.8S and 28S rRNAs. This gene represents a copy of the 5.8S ribosomal RNA on chromosome 21. [provided by RefSeq, Mar 2017]



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