



# Anti-Human IgG polyclonal antibody [FITC] (DPABH-18106)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Specificity</b>	Low background fluorescence of normal tissue in contrast to cases of autoimmune disease, deposited immunoglobulin IgG. No cross reactivity with albumin fractions of human serum. No cross reactivity with albumin fractions of animal species.
<b>Immunogen</b>	Human IgG.
<b>Isotype</b>	IgG
<b>Source/Host</b>	Goat
<b>Species Reactivity</b>	Human
<b>Purity</b>	Immunogen affinity purified
<b>Purification</b>	From the crude polyclonal the crossreactive antibodies were extracted by incubation with Sepharose bound human IgA and IgM. Specific antibodies were absorbed by incubation with Sepharose bound human IgG. Specific antibodies were eluted by acidic buffer at
<b>Conjugate</b>	FITC
<b>Applications</b>	IHC-Fr, Flow Cyt
<b>Procedure</b>	Secondary Antibodies
<b>Format</b>	Liquid
<b>Buffer</b>	Constituents: 50% Glycerol, 0.1M Sodium chloride, 0.01M Sodium phosphate, pH 7.5
<b>Preservative</b>	None
<b>Storage</b>	Store at 4°C.

# BACKGROUND

Introduction	IgG is a monomeric immunoglobulin, built of two heavy chains gamma and two light chains. Each molecule has two antigen binding sites. This is the most abundant immunoglobulin and is approximately equally distributed in blood and in tissue liquids, constit
Keywords	DKFZp686H11213; DKFZp686I04196; FLJ39988; FLJ40036; FLJ40253; FLJ40587; FLJ40789; FLJ40834; G1m marker; G2m marker; G3m marker; G4m marker; HDC; Heavy chain disease protein; immunoglobulin G; Ig gamma 1 chain C region; Ig gamma 2 chain C region; Ig gamma 3