

## Product datasheet for **TA420009**

### **IGHG1,IGHG2,IGHG3,IGHG4 Rabbit Polyclonal Antibody**

#### **Product data:**

<b>Product Type:</b>	Primary Antibodies
<b>Applications:</b>	ICC/IF, IHC, WB
<b>Recommended Dilution:</b>	WB,1:2000 - 1:20000 IHC-P,1:100 - 1:500 IF/ICC,1:100 - 1:500
<b>Reactivity:</b>	Human
<b>Host:</b>	Rabbit
<b>Isotype:</b>	IgG
<b>Clonality:</b>	Polyclonal
<b>Immunogen:</b>	Recombinant fusion protein containing a sequence corresponding to amino acids 100-330 of human Human IgG (Fc) mAb (P01857).
<b>Formulation:</b>	Buffer: PBS with 0.05% proclin300,0.05% BSA,50% glycerol,pH7.3.
<b>Concentration:</b>	lot specific
<b>Purification:</b>	Affinity purification
<b>Conjugation:</b>	Unconjugated
<b>Storage:</b>	Store at -20°C. Avoid freeze / thaw cycles.
<b>Stability:</b>	Stable for 12 months from date of receipt.
<b>Predicted Protein Size:</b>	52kDa - Observed MW: 50-55kDa
<b>Database Link:</b>	<a href="#">P01857</a> , <a href="#">P01859</a> , <a href="#">P01860</a> , <a href="#">P01861</a>
<b>Background:</b>	Predicted to enable antigen binding activity and immunoglobulin receptor binding activity. Predicted to be involved in several processes, including activation of immune response; defense response to other organism; and phagocytosis. Predicted to act upstream of or within several processes, including immunoglobulin mediated immune response; positive regulation of hypersensitivity; and positive regulation of phagocytosis. Located in extracellular space.



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