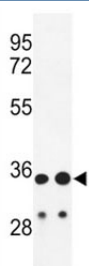


## IGH Antibody (F40088)

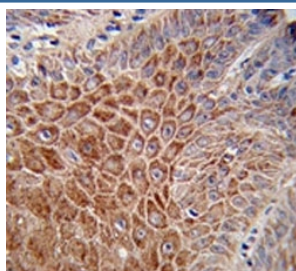
Catalog No.	Formulation	Size
F40088-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F40088-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

[Bulk quote request](#)

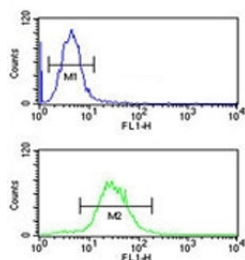
<b>Availability</b>	1-3 business days
<b>Species Reactivity</b>	Human
<b>Format</b>	Antigen affinity purified
<b>Clonality</b>	Polyclonal (rabbit origin)
<b>Isotype</b>	Rabbit Ig
<b>Purity</b>	Antigen affinity
<b>UniProt</b>	P01876
<b>Applications</b>	Western Blot : 1:1000 IHC (Paraffin) : 1:50-1:100 Flow Cytometry : 1:10-1:50
<b>Limitations</b>	This IGH antibody is available for research use only.



Western blot analysis of IGH antibody and HL-60, A2058 lysate.



IHC analysis of FFPE human skin stained with IGH antibody



IGH antibody flow cytometric analysis of HL-60 cells (green) compared to a negative control cell (blue). FITC-conjugated goat-anti-rabbit secondary Ab was used for the analysis.

## Description

Ig alpha is the major immunoglobulin class in body secretions. Ig alpha-1 chain C region/IGHA1 may serve both to defend against local infection and to prevent access of foreign antigens to the general immunologic system. [UniProt]

## Application Notes

Titration of the IGH antibody may be required due to differences in protocols and secondary/substrate sensitivity.

## Immunogen

A portion of amino acids 290-320 from the human protein was used as the immunogen for this IGH antibody.

## Storage

Aliquot the IGH antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.