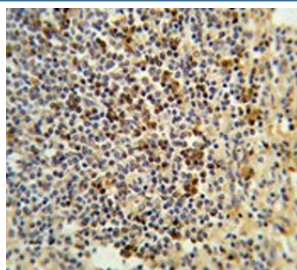


## GPANK1 Antibody / BAT4 (F54995)

Catalog No.	Formulation	Size
F54995-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F54995-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

[Bulk quote request](#)

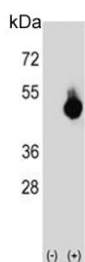
<b>Availability</b>	1-3 business days
<b>Species Reactivity</b>	Human
<b>Format</b>	Purified
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal (rabbit origin)
<b>Isotype</b>	Rabbit Ig
<b>Purity</b>	Antigen affinity purified
<b>UniProt</b>	O95872
<b>Applications</b>	Western Blot : 1:500-1:1000 Flow Cytometry : 1:10-1:50 (1x10 <sup>6</sup> cells) Immunohistochemistry (FFPE) : 1:50-1:100
<b>Limitations</b>	This GPANK1 antibody is available for research use only.



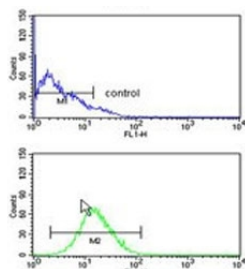
IHC testing of FFPE human spleen tissue with GPANK1 antibody. HIER: steam section in pH6 citrate buffer for 20 min and allow to cool prior to staining.

kDa  
72  
55  
43  
34  
26  
17

Western blot testing of mouse spleen tissue lysate with GPANK1 antibody. Predicted molecular weight ~39 kDa.



Western blot testing of 1) non-transfected and 2) transfected 293 cell lysate with GPANK1 antibody.



Flow cytometry testing of human CCRF-CEM cells with GPANK1 antibody; Blue=isotype control, Green= GPANK1 antibody.

## Description

BAT4 / GPANK1 is thought to be involved in some aspects of immunity.

## Application Notes

The stated application concentrations are suggested starting points. Titration of the GPANK1 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

## Immunogen

A portion of amino acids 275-302 from the human protein was used as the immunogen for the GPANK1 antibody.

## Storage

Aliquot the GPANK1 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.