

## GPR43 antibody

Cat. No. GTX00823

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Application	WB, IHC-P, FACS
Reactivity	Human, Mouse, Rat

Reference ( 1 )  
Package  
100 µl

## APPLICATION

## Application Note

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:300-1:1000
IHC-P	1:200-1:400
FACS	Assay dependent

Not tested in other applications.

Calculated MW 37 kDa. ( [Note](#) )

## PROPERTIES

Form	Liquid
Buffer	Aqueous buffered solution, 1% BSA, 50% Glycerol
Preservative	0.09% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	KLH conjugated synthetic peptide derived from human GPR43 (63-84 a.a.).
Purification	Protein A purified
Conjugation	Unconjugated

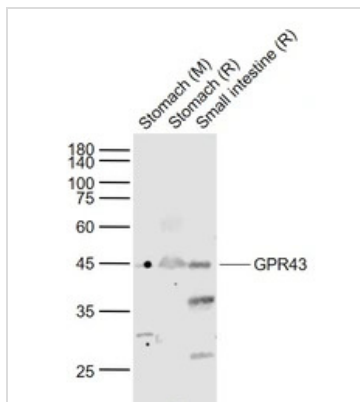
## Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

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**DATA IMAGES**

**GTx00823 WB Image**

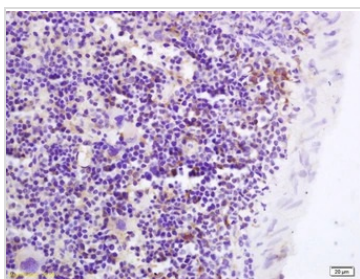
WB analysis of various tissue lysates using GTx00823 GPR43 antibody.

Lane 1 : Mouse stomach

Lane 2 : Rat stomach

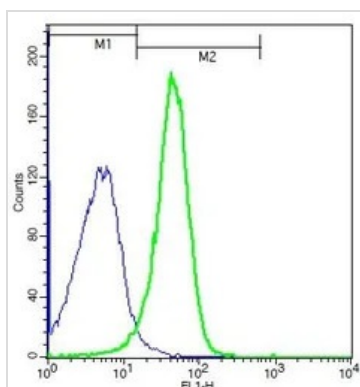
Lane 3: Rat small intestine

Dilution : 1:1000


**GTx00823 IHC-P Image**

IHC-P analysis of mouse spleen tissue using GTx00823 GPR43 antibody.

Dilution : 1:200


**GTx00823 FACS Image**

FACS analysis of mouse splenocytes probed using GTx00823 GPR43 antibody.



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