

K2P4.1 Antibody

Catalog No: #48550

Package Size: #48550-1 50ul #48550-2 100ul

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

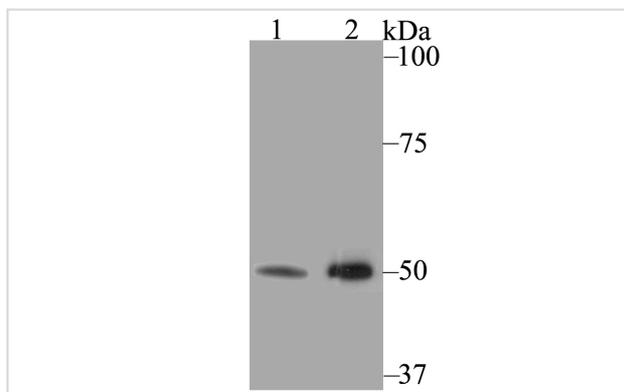
Description

Product Name	K2P4.1 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Peptide affinity purified.
Applications	WB,IHC,FC
Species Reactivity	Hu, Ms
Immunogen Description	Synthetic peptide within human K2P4.1 aa 320-380.
Other Names	K2p4.1 antibody K2P4.1 potassium channel antibody KCNK 4 antibody MGC144821 antibody Potassium channel subfamily K member 4 antibody Potassium inwardly rectifying channel subfamily K member 4 antibody TRAAK antibody TRAAK1 antibody TRAAKt antibody TWIK related arachidonic acid stimulated potassium channel protein antibody Two pore K(+) channel KT4.1 antibody Two pore K+ channel KT4.1 antibody Two pore potassium channel KT4.1 antibody
Accession No.	Swiss-Prot#:Q9NYG8
Uniprot	Q9NYG8
GeneID	50801;
Calculated MW	43 kDa
Formulation	1*TBS (pH7.4), 0.5%BSA, 50%Glycerol. Preservative: 0.05% Sodium Azide.
Storage	Store at -20°C

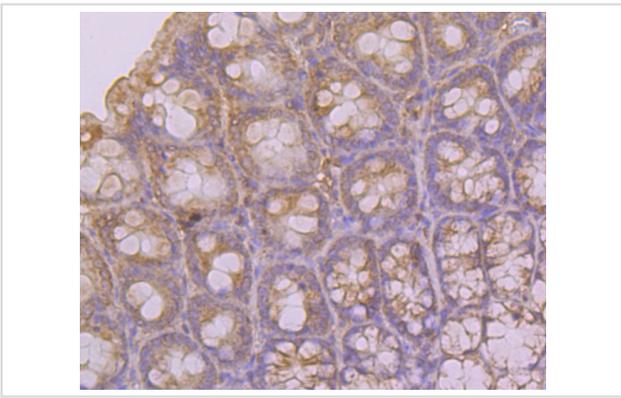
Application Details

WB: 1:500 IHC: 1:50-1:200 FC: 1:50-1:100

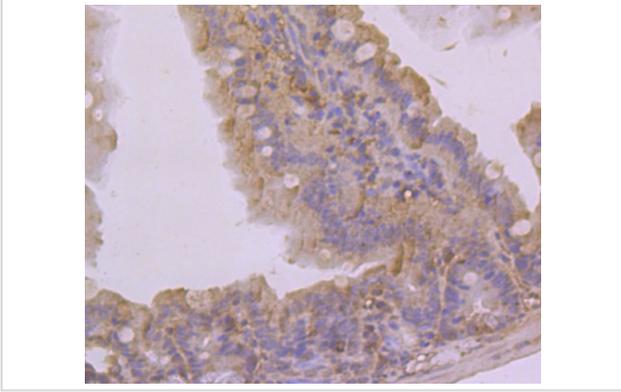
Images



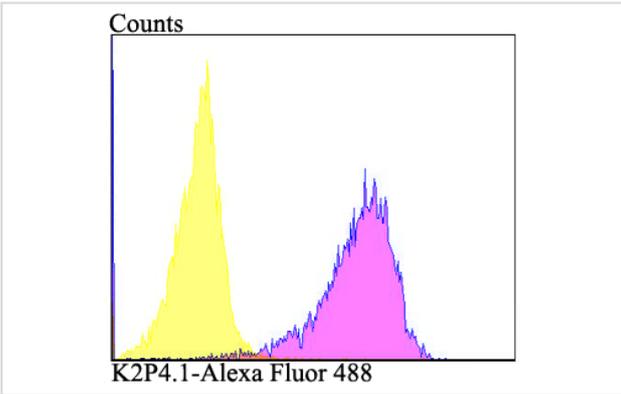
Western blot analysis of K2P4.1 on different lysates using anti-K2P4.1 antibody at 1/500 dilution. Positive control $\Omega\frac{1}{2}\Omega\frac{1}{2}$ Lane1: Mouse colon Lane2: Rat kidney



Immunohistochemical analysis of paraffin-embedded rat large intestine tissue using anti-K2P4.1 antibody. Counter stained with hematoxylin.



Immunohistochemical analysis of paraffin-embedded mouse colon tissue using anti-K2P4.1 antibody. Counter stained with hematoxylin.



Flow cytometric analysis of HepG2 cells with K2P4.1 antibody at 1/100 dilution (purple) compared with an unlabelled control (cells without incubation with primary antibody; yellow). Alexa Fluor 488-conjugated goat anti-rabbit IgG was used as the secondary antibody.

References

Note: This product is for in vitro research use only