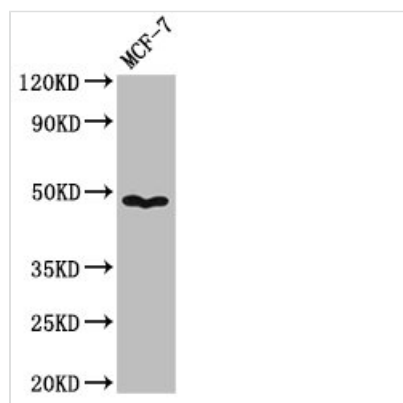




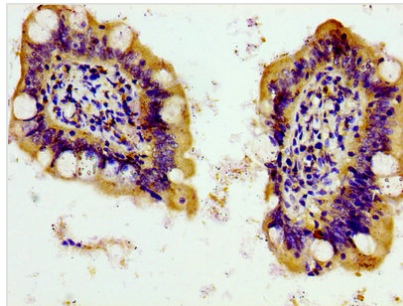
PANX1 Antibody

Product Code	CSB-PA857017LA01HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q96RD7
Immunogen	Recombinant Human Pannexin-1 protein (288-426AA)
Raised In	Rabbit
Species Reactivity	Human
Tested Applications	ELISA, WB, IHC, IF; Recommended dilution: WB:1:500-1:5000, IHC:1:20-1:200, IF:1:200-1:500
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
Purification Method	>95%, Protein G purified
Isotype	IgG
Clonality	Polyclonal
Alias	Pannexin-1, PANX1, MRS1
Immunogen Species	Homo sapiens (Human)
Research Area	Neuroscience
Target Names	PANX1

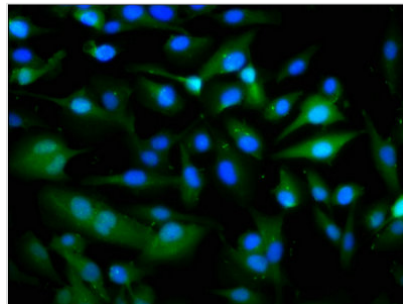
Image



Western Blot
Positive WB detected in: MCF-7 whole cell lysate
All lanes: PANX1 antibody at 3.2µg/ml
Secondary
Goat polyclonal to rabbit IgG at 1/50000 dilution
Predicted band size: 49, 48 kDa
Observed band size: 49 kDa



Immunohistochemistry of paraffin-embedded human small intestine tissue using CSB-PA857017LA01HU at dilution of 1:100



Immunofluorescence staining of U251 cells with CSB-PA857017LA01HU at 1:266, counter-stained with DAPI. The cells were fixed in 4% formaldehyde, permeabilized using 0.2% Triton X-100 and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4°C. The secondary antibody was Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).