

SUR1 antibody

Cat. No. GTX04855

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P, IHC-Fr, FCM
Reactivity	Human, Mouse, Rat

Package
100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	0.1-0.5µg/ml
ICC/IF	0.5-1µg/ml
IHC-P	Assay dependent
IHC-Fr	0.5-1µg/ml
FCM	1-3µg/1x10 ⁶ cells

Not tested in other applications.

Calculated MW 177 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	4 mg Trehalose, 0.9 mg NaCl, 0.2 mg Na ₂ HPO ₄
Preservative	0.05mg 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	0.5 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	A synthetic peptide corresponding to a sequence in the middle region of human SUR1
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated

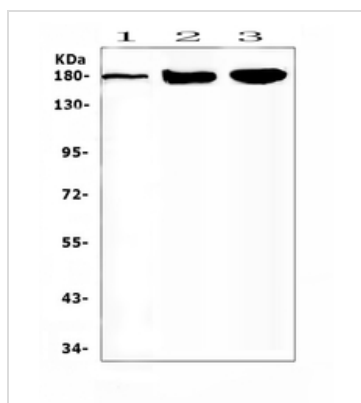


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Note

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

DATA IMAGES

GTX04855 WB Image

WB analysis of various samples using GTX04855 SUR1 antibody.

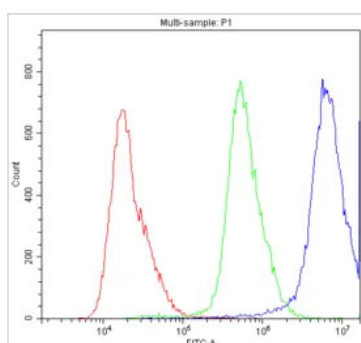
Lane 1 : Human placenta tissue lysate

Lane 2 : Rat brain tissue lysate

Lane 3 : Mouse brain tissue lysate

Loading : 50µg

Dilution : 0.5 µg/mL


GTX04855 FCM Image

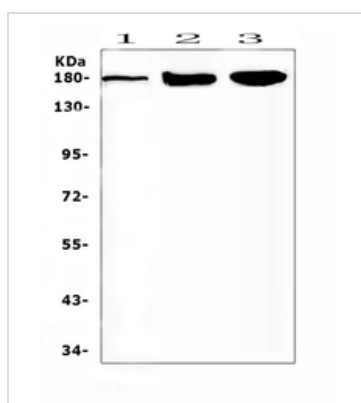
FACS analysis of A431 cells using GTX04855 SUR1 antibody.

Blue : Primary antibody

Green : Isotype control

Red : Unlabelled sample

Dilution : 1µg/1x10⁶ cells


GTX04855 WB Image

WB analysis of various samples using GTX04855 SUR1 antibody.

Lane 1 : Human placenta tissue lysate

Lane 2 : Rat brain tissue lysate

Lane 3 : Mouse brain tissue lysate

Loading : 50µg

Dilution : 0.5 µg/mL



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