

SEPT6 antibody

Cat. No. GTX04848

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P, FCM, ELISA
Reactivity	Human, Mouse, Rat

Package
100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	0.1-0.25 µg/ml
IHC-P	2-5 µg/ml
FCM	1-3 µg/1x10 ⁶ cells
ELISA	0.1-0.5 µg/ml

Note : Recommend EDTA buffer (pH 8.0) heat mediated antigen retrieval

Not tested in other applications.

Calculated MW 50 kDa. ([Note](#))

Properties

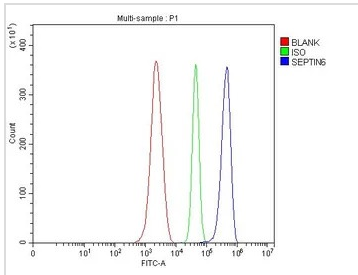
Form	Liquid
Buffer	4 mg Trehalose, 0.9 mg NaCl, 0.2 mg Na ₂ HPO ₄
Preservative	No preservatives
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.5 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	E.coli-derived human SEPT6/SEPTIN6 recombinant protein (Position: M1-E434).
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

GTX04848 FCM Image

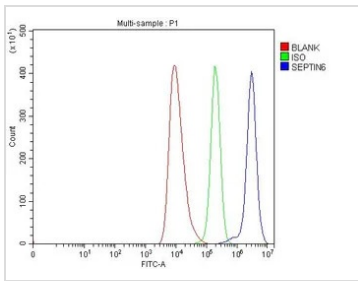
FACS analysis of ANA-1 cells using GTX04848 SEPT6 antibody.

Blue : Primary antibody.

Green : Isotype control.

Red : Unlabelled sample

Dilution : 1 µg/1x10⁶ cells


GTX04848 FCM Image

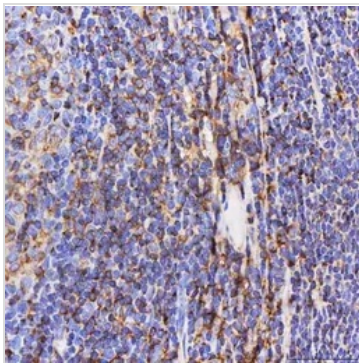
FACS analysis of HEL cells using GTX04848 SEPT6 antibody.

Blue : Primary antibody.

Green : Isotype control.

Red : Unlabelled sample

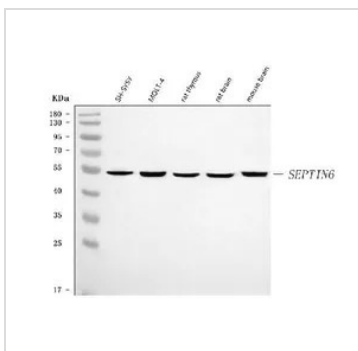
Dilution : 1 µg/1x10⁶ cells


GTX04848 IHC-P Image

IHC-P analysis of human tonsil tissue using GTX04848 SEPT6 antibody.

Antigen Retrieval : Heat mediated EDTA buffer (pH 8.0)

Dilution : 2 µg/ml


GTX04848 WB Image

WB analysis of various samples using GTX04848 SEPT6 antibody.

Lane 1 : SH-SY5Y whole cell lysate

Lane 2 : MOLT-4 whole cell lysate

Lane 3 : rat thymus tissue lysate.

Lane 4 : rat brain tissue lysate

Lane 5 : mouse brain tissue lysate

Loading : 30 µg

Dilution : 0.25 µg/ml



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