

sRANKL antibody [12A380]

Cat. No. GTX12125

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Application	WB, IHC-P, IHC-Fr, FACS
Reactivity	Human, Mouse

Package

50 µg

APPLICATION

Application Note

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

Suggested dilution	Recommended dilution
WB	4 - 6 µg/ml
IHC-P	1:50 - 1:250
IHC-Fr	1:10 - 1:500
FACS	1:10 - 1:1000

Not tested in other applications.

Calculated MW 35 kDa. ([Note](#))

PROPERTIES

Form	Liquid
Buffer	PBS, 0.05% BSA
Preservative	0.05% 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 bacterially expressed fusion protein containing amino acid residues 1-317 of mouse TRANCE was used as immunogen.
Purification	Protein G purified
Conjugation	Unconjugated

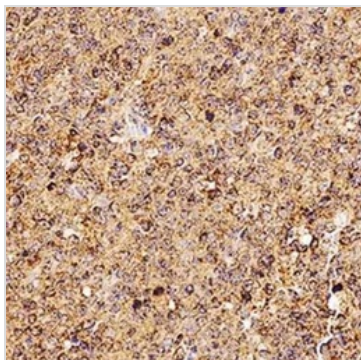
Note

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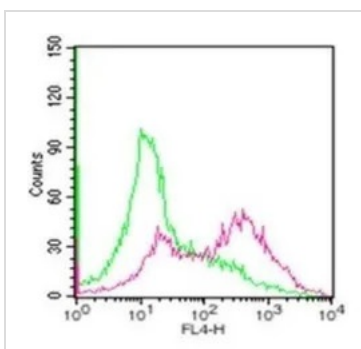
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DATA IMAGES

GTX12125 IHC-P Image

IHC-P analysis of human tonsil tissue using GTX12125 sRANKL antibody [12A380].

Dilution : 1:50

Antigen retrieval : Heat induced antigen retrieval (HIER) using 10mM sodium citrate buffer (pH 6.0)

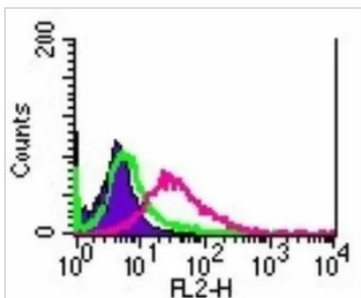

GTX12125 FACS Image

FACS analysis of mouse splenocytes using GTX12125 sRANKL antibody [12A380].

Green : untreated mouse splenocytes

Red : 72 hour ConA-stimulated mouse splenocytes

Antibody amount : 1 μ g


GTX12125 FACS Image

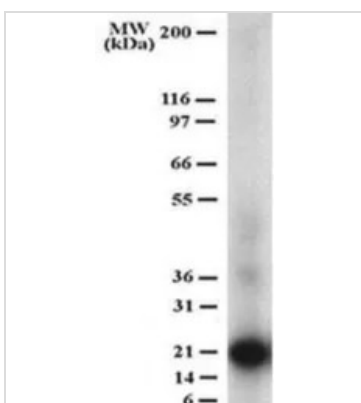
FACS analysis of RAW264.7 cells using GTX12125 sRANKL antibody [12A380].

Purple : Primary antibody

Green : isotype control

Shaded histogram : cell only

Antibody amount : 2 μ g


GTX12125 WB Image

WB analysis of recombinant sRANKL (partial) protein using GTX12125 sRANKL antibody [12A380].

Dilution : 1 μ g/ml



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