

STIM2 antibody

Cat. No. GTX54768

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

Package

50 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	Assay dependent
ICC/IF	Assay dependent
IHC-P	Assay dependent

Not tested in other applications.

Calculated MW 84 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS, 1% 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	0.8 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Peptide SAEKQWEVPDTASEC, corresponding to amino acid residues 583-597 (Intracellular, C-terminus) of human STIM2 (Accession : Q9P246).
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated

Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

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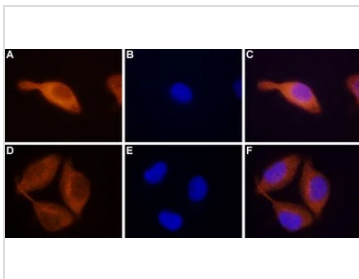
DATA IMAGES



GTX54768 WB Image

WB analysis of rat brain (lanes 1, 3) and RBL cell (lanes 2, 4) lysates using GTX54768 STIM2 antibody preincubated with or without immunogen peptide.

Dilution : 1:200



GTX54768 ICC/IF Image

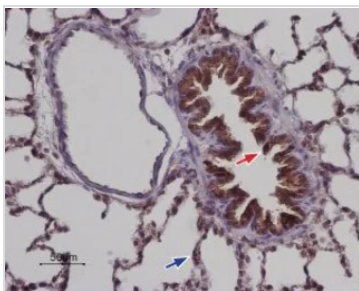
ICC/IF analysis of PFA-fixed RBL cells using GTX54768 STIM2 antibody.

Panel A,D : Primary antibody

Panel B,E : DNA dye Hoechst 33342

Panel C,F : Merged images of panels A and B

Dilution : 1:100



GTX54768 IHC-P Image

IHC-P analysis of rat lung tissue using GTX54768 STIM2 antibody. Hematoxylin is used as the counterstain.

Dilution : 1:100



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