

ORAI2 antibody

Cat. No. GTX54767

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, 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
IHC-P	Assay dependent

Not tested in other applications.

Calculated MW 28 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 CPEPGHKGM DYRDWVRR, corresponding to amino acid residues 16-32 (Intracellular, N-terminus) of mouse Orai2 (Accession : Q8BH10).
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated

Note

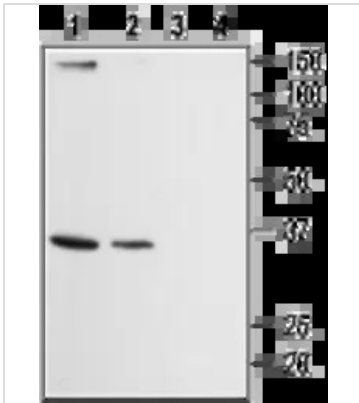
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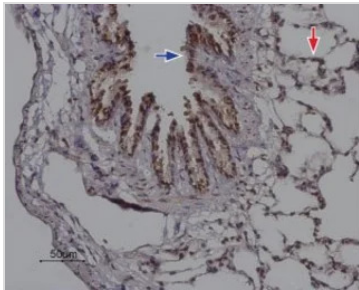
DATA IMAGES



GTX54767 WB Image

WB analysis of HL-60 (lanes 1 and 3) and Jurkat (lanes 2 and 4) cell lysates using GTX54767 ORAI2 antibody preincubated with or without immunogen peptide.

Dilution : 1:200



GTX54767 IHC-P Image

IHC-P analysis of rat lung tissue using GTX54767 ORAI2 antibody. Strong and specific staining is evident in bronchiolar epithelium (blue) and alveoli walls (red). Hematoxylin is used as the counterstain.

Dilution : 1:100



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