

ORAI3 antibody

Cat. No. GTX85442

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P, 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	1 - 4 µg/mL
ICC/IF	10 µg/mL
IHC-P	2 µg/mL
ELISA	Assay dependent

Not tested in other applications.

Calculated MW 31 kDa. ([Note](#))

Product Note This antibody is predicted to have no cross-reactivity to ORAI1 or ORAI2.

Properties

Form	Liquid
Buffer	PBS
Preservative	0.02% 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	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	ORAI3 antibody was raised against a 15 amino acid synthetic peptide from near the amino terminus of human ORAI3. The immunogen is located within the first 50 amino acids of ORAI3.
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated



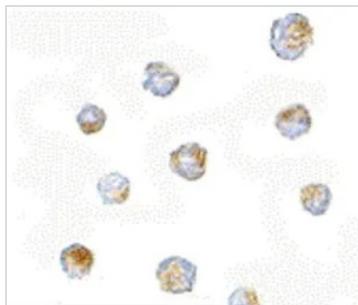
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Date 2026 / 01 / 13 Page 1 of 2

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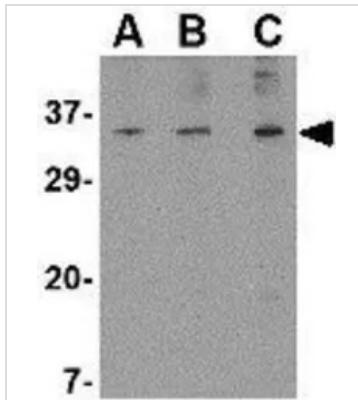
Note

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**GTX85442 ICC/IF Image**

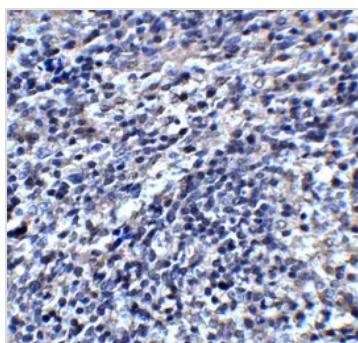
ICC/IF analysis of A-20 cells using GTX85442 ORAI3 antibody.

Working concentration : 10 µg/ml

**GTX85442 WB Image**

WB analysis of A-20 cell lysate using GTX85442 ORAI3 antibody.

Working concentration : (A) 1, (B) 2, and (C) 4 µg/ml

**GTX85442 IHC-P Image**

IHC-P analysis of mouse spleen tissue using GTX85442 ORAI3 antibody.

Working concentration : 2 µg/ml



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Date 2026 / 01 / 13 Page 2 of 2