

Orai1 antibody [6D11A11]

Cat. No. GTX17289

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2b
Applications	WB, 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 - 2 µg/mL
IHC-P	2.5 µg/mL
ELISA	Assay dependent

Not tested in other applications.

Calculated MW 33 kDa. ([Note](#))**Product Note** ORAI1 antibody is predicted to have no cross-reactivity to ORAI2 or ORAI3.

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	Mouse monoclonal ORAI1 antibody was raised against a 16 amino acid synthetic peptide from near the carboxy terminus of human ORAI1.
Purification	Purified by affinity chromatography
Conjugation	Unconjugated



For full product information, images and publications, please visit our [website](#).

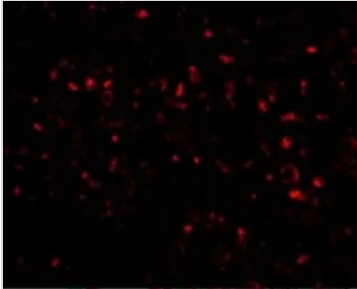
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Note

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.

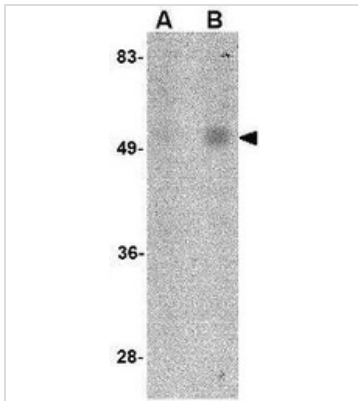
DATA IMAGES



GTX17289 IHC-P Image

IHC-P analysis of human spleen tissue using GTX17289 Orai1 antibody [6D11A11].

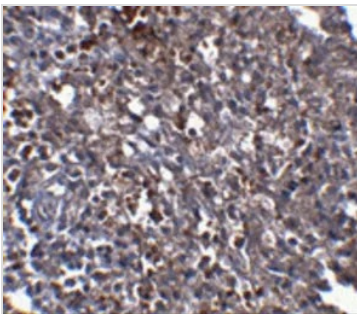
Working concentration : 20 µg/ml



GTX17289 WB Image

WB analysis of human spleen tissue lysate using GTX17289 Orai1 antibody [6D11A11].

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



GTX17289 IHC-P Image

IHC-P analysis of human spleen tissue using GTX17289 Orai1 antibody [6D11A11].

Working concentration : 2.5 µg/ml



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