Orai1 antibody [3F6H5]

Cat. No. GTX17287

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
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 other members in the ORAI family.

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 4ºC. For long-term storage, aliquot and store at -20ºC 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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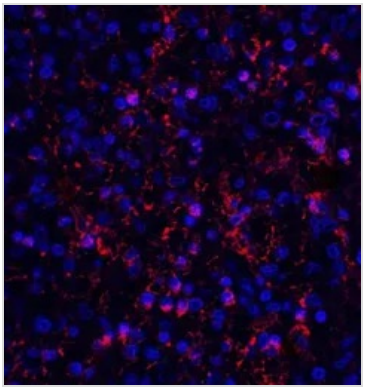
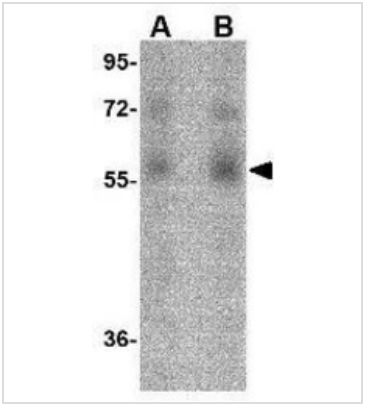
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption. Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

DATA IMAGES



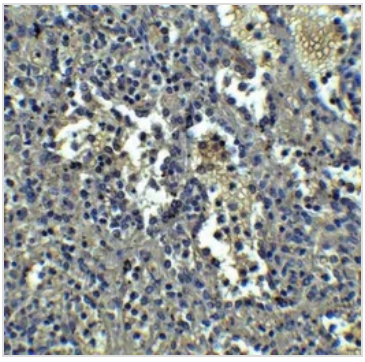
GTX17287 IHC-P Image

IHC-P analysis of human spleen tissue using GTX17287 Orai1 antibody [3F6H5].
Working concentration : 20 µg/ml



GTX17287 WB Image

WB analysis of human ovary tissue lysate using GTX17287 Orai1 antibody [3F6H5].
Working concentration : (A) 1 and (B) 2 µg/ml



GTX17287 IHC-P Image

IHC-P analysis of human spleen tissue using GTX17287 Orai1 antibody [3F6H5].
Working concentration : 5 µg/ml

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