

ZO-1 antibody, Internal

Cat. No. GTX88275

Host	Goat
Clonality	Polyclonal
Isotype	IgG
Application	ICC/IF
Reactivity	Human

Reference (1)
Package
100 µg

APPLICATION

Application Note

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

Suggested dilution	Recommended dilution	
ICC/IF	Assay dependent	
Not tested in other applications.		
Calculated MW	195 kDa. (<u>Note</u>)	
Product Note	This antibody is expected to recognize both reported isoforms (NP_003248.3; NP_783297.2)	

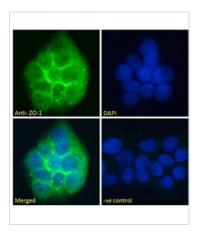
PROPERTIES	
Form	Liquid
Buffer	TBS, 0.5% BSA
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.50 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Peptide with sequence C-PKPTSQNQFSEHDKT, from the internal region of the protein sequence according to NP_003248.3; NP_783297.2.
Purification	Purified by ammonium sulphate precipitation followed 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.
	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.



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DATA IMAGES



GTX88275 ICC/IF Image

ICC/IF analysis of paraformaldehyde fixed A431 cells using GTX88275 ZO-1 antibody, Internal.

Green: Primary antibody

Blue: DAPI

Negative control: Unimmunized goat IgG

Dilution: 10µg/ml

Green: Primary antibody

Blue: DAPI

Negative control: Unimmunized goat IgG

Dilution: 10µg/ml



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