

Product Datasheet

ZO-1 Rabbit Polyclonal Antibody (FITC) (orb313873)

Catalog Number	orb313873
Category	Antibodies
Description	ZO-1 Rabbit Polyclonal Antibody (FITC) is an FITC conjugated polyclonal antibody that specifically recognizes ZO-1. Generated against a synthetic peptide, it is supplied in liquid form and exhibits reactivity with Human, Mouse and Rat samples. The suitable applications for this antibody are ICC and IF.
Target	ZO-1 (FITC)
Clonality	Polyclonal
Species/Host	Rabbit
Isotype	IgG
Conjugation	FITC
Reactivity	Human, Mouse, Rat
Form/Appearance	Liquid: PBS, 2 mM Sodium Azide, 30% glycerol
Concentration	- 100 µg (in 200 µl): 0.5 mg/ml
Purity	Polyclonal antibodies are purified by peptide affinity chromatography
Immunogen	Synthetic peptide (please contact us for details)
UniProt ID	P39447, Q8R4T5, Q07157
MW	191 kDa

Biorbyt Ltd.

7 Signet Court, Swann Road
Cambridge
CB5 8LA
United Kingdom

Email: info@biorbyt.com, support@biorbyt.com

Phone: [+44 \(0\)1223 859353](tel:+44(0)1223859353) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)

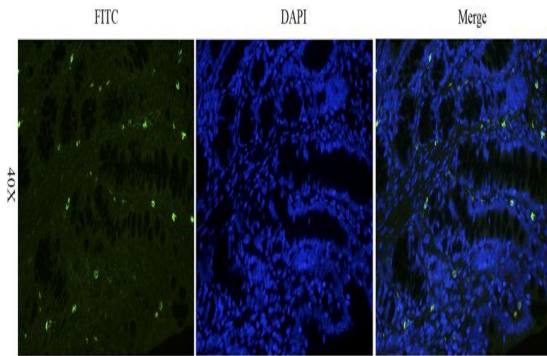
Biorbyt LLC

68 TW Alexander Drive
Research Triangle Park
Durham
NC 27713-2847
United States

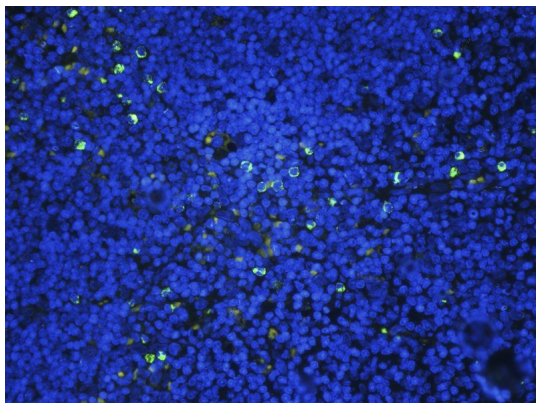
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Tested applications	ICC, IF
Dilution range	IF/ICC:1:50-500 (based on 0.5 mg/ml)
Storage	Store at 4°C for up to two weeks. For long term storage, aliquot and store at -20°C, avoid freeze/thaw cycles.
Note	For research use only
Entrez	7082
NCBI	NP_003248.3, NM_003257.4
Expiration Date	12 months from date of receipt.



IF analysis of rat colon tissue using anti-ZO-1 (5 ug/ml)



IF image of rat spleen tissue using anti-ZO-1 (5 ug/ml)

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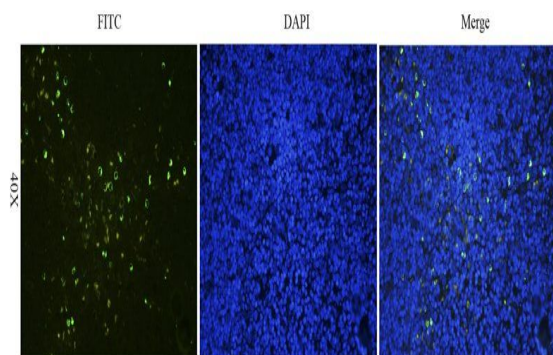
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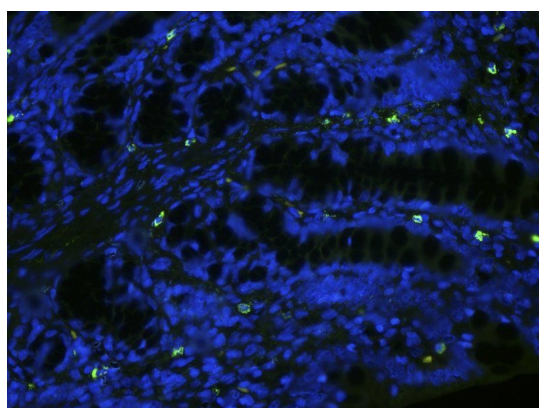
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Immunofluorescence analysis of rat spleen tissue using anti-ZO-1 (5 ug/ml)



Immunofluorescence image of rat colon tissue using anti-ZO-1 (5 ug/ml)

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