

Product Datasheet

ZO-1/TJP1 Rabbit Polyclonal Antibody (orb500468)

Description	ZO-1/TJP1 Rabbit Polyclonal Antibody
Species/Host	Rabbit
Reactivity	Human, Mouse, Rat
Conjugation	Unconjugated
Tested Applications	ELISA, IF, IHC-Fr, IHC-P
Immunogen	KLH conjugated synthetic peptide derived from human ZO-1 (1501-1600/1748aa)
Target	TJP1
Preservatives	0.01M TBS (pH7.4) with 1% rAlbumin, 0.02% Proclin300 and 50% Glycerol.
Form/Appearance	Liquid
Concentration	1mg/ml
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Isotype	IgG
Clonality	Polyclonal
Antibody Type	Primary Antibody
MW	191 kDa
Uniprot ID	Q07157
Dilution Range	IHC-P=1:100-500, IHC-F=1:100-500, IF=1:100-500, ELISA=1:5000-10000

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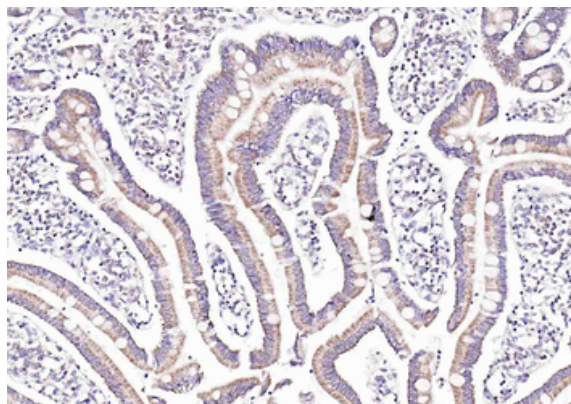
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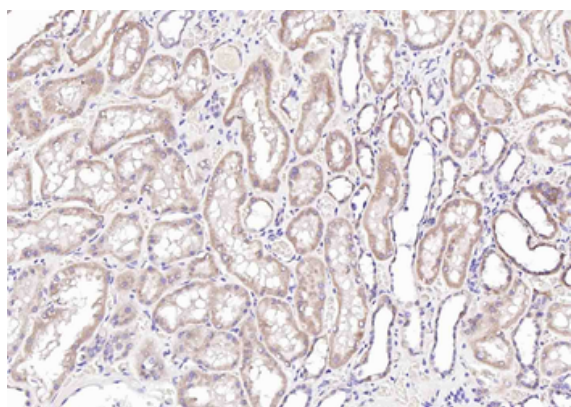
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Expiration Date

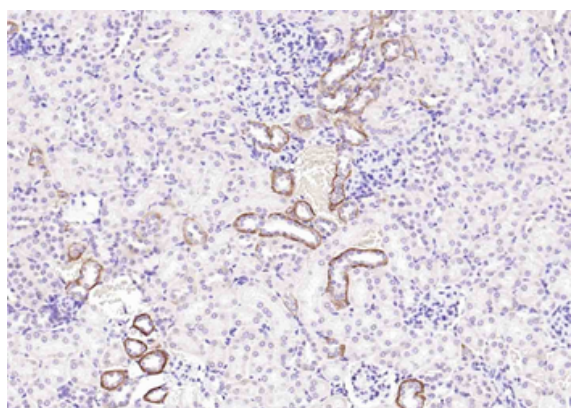
12 months from date of receipt.



Paraformaldehyde-fixed, paraffin embedded (Human duodenum), Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min, Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes, Blocking buffer (normal goat serum) at 37°C for 30 min, Incubation with (ZO-1/TJP1) Polyclonal Antibody, Unconjugated (orb500468) at 1:200 overnight at 4°C, followed by operating according to SP Kit (Rabbit) instructions and DAB staining.



Paraformaldehyde-fixed, paraffin embedded (human kidney), Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min, Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes, Blocking buffer (normal goat serum) at 37°C for 30 min, Incubation with (ZO-1/TJP1) Polyclonal Antibody, Unconjugated (orb500468) at 1:200 overnight at 4°C, followed by operating according to SP Kit (Rabbit) instructions and DAB staining.



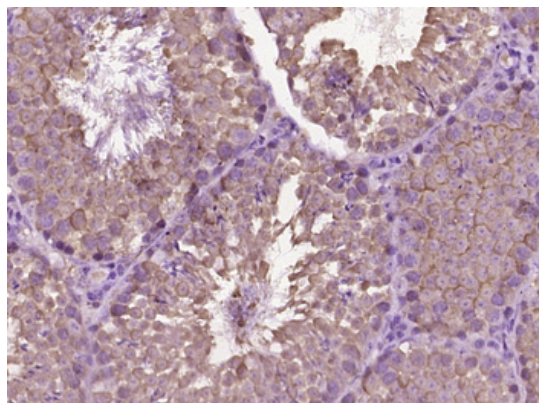
Paraformaldehyde-fixed, paraffin embedded (mouse kidney), Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min, Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes, Blocking buffer (normal goat serum) at 37°C for 30 min, Incubation with (ZO-1/TJP1) Polyclonal Antibody, Unconjugated (orb500468) at 1:200 overnight at 4°C, followed by operating according to SP Kit (Rabbit) instructions and DAB staining.

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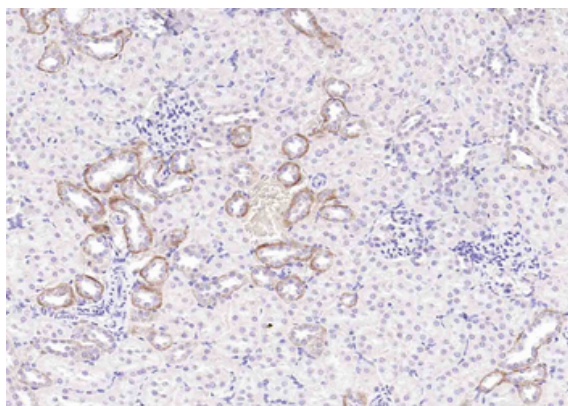
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Paraformaldehyde-fixed, paraffin embedded (Mouse testis),
Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min, Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes, Blocking buffer (normal goat serum) at 37°C for 30 min, Antibody incubation with (ZO-1) Polyclonal Antibody, Unconjugated (orb500468) at 1:400 overnight at 4°C, followed by operating according to SP Kit (Rabbit) instructions and DAB staining.



Paraformaldehyde-fixed, paraffin embedded (rat kidney),
Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min, Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes, Blocking buffer (normal goat serum) at 37°C for 30 min, Incubation with (ZO-1/TJP1) Polyclonal Antibody, Unconjugated (orb500468) at 1:200 overnight at 4°C, followed by operating according to SP Kit (Rabbit) instructions and DAB staining.

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