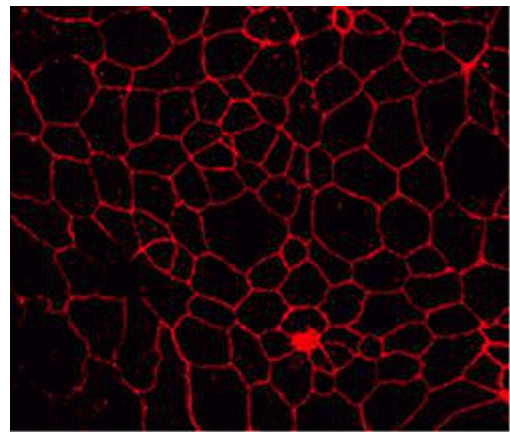


Claudin 8 Polyclonal Antibody

Product Details	
Size	100 µg
Species Reactivity	Dog, Human
Published Species	Pig, Rat, Mouse, Human
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Synthetic peptide derived from the C-terminal region of human claudin-8
Form	Liquid
Concentration	0.25 mg/mL
Storage conditions	-20°C
RRID	AB_2533459

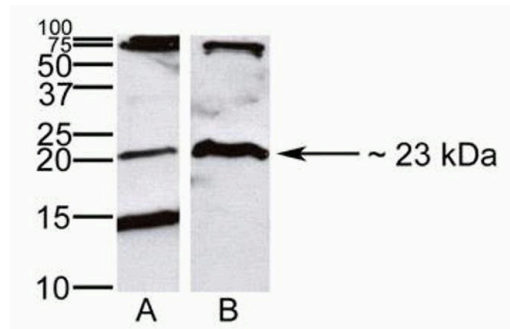
Applications	Tested Dilution	Publications
Western Blot (WB)	Assay-dependent	2 Publications
Immunohistochemistry (IHC)	-	3 Publications
Immunocytochemistry (ICC/IF)	Assay-dependent	1 Publication

Product Images For Claudin 8 Polyclonal Antibody



Claudin 8 Antibody (40-2600) in ICC/IF

Indirect immunofluorescent analysis of T84 cells using Zymed Rb anti-Claudin-8 (C-term) (Product # 40-2600). Image courtesy of Dr. Salah Amasheh, Institut fur Klinische Physiologie, Berlin, Germany.



Claudin 8 Antibody (40-2600) in WB

Western Blot analysis of (A) HT29 and (B) T84 cell lysates using Zymed Claudin-8 Polyclonal Antibody, Rabbit (C-term) (Product # 40-2600).

Western Blot (2)

<p>Scientific reports</p> <p>The kidney anion exchanger 1 affects tight junction properties via claudin-4.</p> <p>"40-2600 was used in Western Blotting to elucidate a novel interaction between claudin-4 and the kidney anion exchanger, which may be relevant to ion and/or pH homeostasis."</p> <p>Authors: Lashhab R,Rumley AC,Arutyunov D,Rizvi M,You C,Dimke H,Touret N,Zimmermann R,Jung M,Chen XZ,Alexander T,Cordat E</p>	<p>Year 2019</p> <p>Species Mouse</p>
<p>Mediators of inflammation</p> <p>Altered Cytokine Expression and Barrier Properties after In Vitro Infection of Porcine Epithelial Cells with Enterotoxigenic <i>Escherichia coli</i> and Probiotic <i>Enterococcus faecium</i>.</p> <p>"40-2600 was used in Western Blotting to indicate a protective effect of the probiotic E. faecium on inflammatory responses during infection with ETEC."</p> <p>Authors: Kern M,Günzel D,Aschenbach JR,Tedin K,Bondzio A,Lodemann U</p>	<p>Year 2018</p> <p>Species Pig</p> <p>Dilution 1:1000</p>

Immunohistochemistry (3)

<p>Methods in molecular biology (Clifton, N.J.)</p> <p>Enhanced immunohistochemical resolution of claudin proteins in glycolmethacrylate-embedded tissue biopsies.</p> <p>Authors: Collins JE,Kirk A,Campbell SK,Mason J,Wilson SJ</p>	<p>Year 2011</p> <p>Species Human</p> <p>Dilution 1:350</p>
<p>BJU international</p> <p>beta-catenin expression and claudin expression pattern as prognostic factors of prostatic cancer progression.</p> <p>"Published figure using Claudin 8 polyclonal antibody (Product # 40-2600) in Immunohistochemistry"</p> <p>Authors: Szász AM,Nyirády P,Majoros A,Szendrői A,Szűcs M,Székely E,Tőkés AM,Romics I,Kulka J</p>	<p>Year 2010</p> <p>Species Human</p>

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ICC/IF (1)

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