

# IDI1 Polyclonal Antibody

Product Details	
Size	100 µL
Species Reactivity	Human
Published Species	Mouse
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Synthetic peptide directed towards the middle region of human IDI1
Form	Liquid
Concentration	0.5 mg/mL
Purification	Affinity Chromatography
Storage buffer	PBS with 2% sucrose
Contains	0.09% sodium azide
Storage conditions	-20° C, Avoid Freeze/Thaw Cycles
RRID	AB_2607891

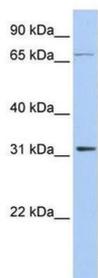
Applications	Tested Dilution	Publications
Western Blot (WB)	0.2-1 µg/mL	1 Publication

## Product Specific Information

Peptide sequence: PLSNPAALEE SDALGVRRAA QRRLKAEELG PLEEVPEEI NYLTRIHYKA

Sequence homology: Cow: 93%; Dog: 86%; Guinea Pig: 100%; Horse: 86%; Human: 100%; Mouse: 100%; Rabbit: 93%; Rat: 100%

## Product Images For IDI1 Polyclonal Antibody



### IDI1 Antibody (PA5-44207) in WB

Western blot analysis of human HeLa cell lysate using an anti-IDI1 polyclonal antibody (Product # PA5-44207).

## Western Blot (1)

Gastroenterology

### **Peptostreptococcus anaerobius Induces Intracellular Cholesterol Biosynthesis in Colon Cells to Induce Proliferation and Causes Dysplasia in Mice.**

Year  
2017

Species  
Mouse

"PA5-44207 was used in Western Blotting to show P anaerobius levels increase colon dysplasia in a mouse model and interacts via TLR2/TLR4 pathway to promote cholesterol synthesis and cell proliferation."

Authors: Tsoi H,Chu ESH,Zhang X,Sheng J,Nakatsu G,Ng SC,Chan AWH,Chan FKL,Sung JJY,Yu J

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