

Product datasheet for TA388385

CYB5B Rabbit Polyclonal Antibody

Product data:

OriGene Technologies, Inc.

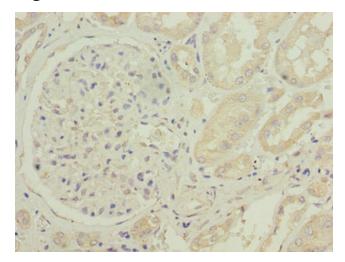
9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product Type:	Primary Antibodies
Applications:	IF, IHC, WB
Recommended Dilution:	Recommended dilution: WB:1:500-1:2000, IHC:1:20-1:200, IF:1:50-1:200
Reactivity:	Mouse, Human
Host:	Rabbit
lsotype:	lgG
Clonality:	Polyclonal
Immunogen:	Recombinant Human Cytochrome b5 type B protein (2-118AA)
Formulation:	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Concentration:	lot specific
Purification:	Antigen Affinity Purified
Conjugation:	Unconjugated
Storage:	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Stability:	1 year from dispatch.
Database Link:	<u>O43169</u>
Background:	Cytochrome b5 is a membrane bound hemoprotein which function as an electron carrier for several membrane bound oxygenases.

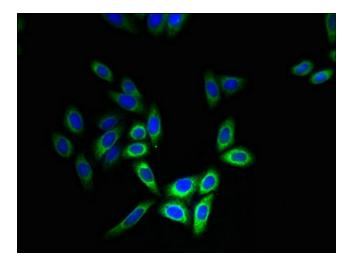


This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2023 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US **CYB5B** Rabbit Polyclonal Antibody – TA388385

Product images:



Immunohistochemistry of paraffin-embedded human kidney tissue using TA388385 at dilution of 1:100



Immunofluorescent analysis of HepG2 cells using TA388385 at dilution of 1:100 and Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L)

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Lane1 Lane2 Lane3 Lane4 Lane5 Lane6 Lane7

Western blot All lanes: CYB5B antibody at 0.8µg/ml Lane 1: HepG2 whole cell lysate Lane 2: Mouse liver tissue Lane 3: Mouse heart tissue Lane 4: Hela whole cell lysate Lane 5: U87 whole cell lysate Lane 6: EC109 whole cell lysate Lane 7: A549 whole cell lysate Secondary Goat polyclonal to rabbit IgG at 1/10000 dilution Predicted band size: 17 kDa

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