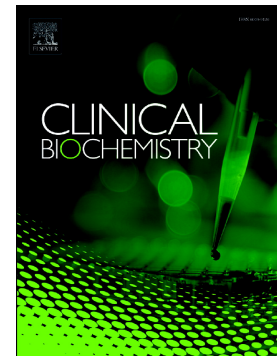


## Accepted Manuscript

Circulating human leucine-rich  $\alpha$ -2-glycoprotein 1 mRNA and protein levels to detect acute appendicitis in patients with acute abdominal pain

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PII: S0009-9120(16)30495-7  
DOI: doi: [10.1016/j.clinbiochem.2017.02.010](https://doi.org/10.1016/j.clinbiochem.2017.02.010)  
Reference: CLB 9476

To appear in: *Clinical Biochemistry*

Received date: 3 November 2016  
Revised date: 9 February 2017  
Accepted date: 9 February 2017

Please cite this article as: TH Rainer, LY Leung, CPY Chan, YK Leung, NM Cheng, PBS Lai, YS Cheung, CA Graham, Circulating human leucine-rich  $\alpha$ -2-glycoprotein 1 mRNA and protein levels to detect acute appendicitis in patients with acute abdominal pain. The address for the corresponding author was captured as affiliation for all authors. Please check if appropriate. *Clb*(2017), doi: [10.1016/j.clinbiochem.2017.02.010](https://doi.org/10.1016/j.clinbiochem.2017.02.010)

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**Title**

Circulating human leucine-rich  $\alpha$ -2-glycoprotein 1 mRNA and protein levels to detect acute appendicitis in patients with acute abdominal pain

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**Key words:** abdominal pain; acute abdomen; acute appendicitis; diagnosis; mRNA

**List of abbreviations:** AA: acute appendicitis; CT-computed tomography; LRG1: Leucine-rich-2-glycoprotein

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