

# 兔抗 CIAO2A 多克隆抗体

中文名称: 兔抗 CIAO2A 多克隆抗体

英文名称: Anti-CIAO2A rabbit polyclonal antibody

别 名: cytosolic iron-sulfur assembly component 2A; CIA2A

相关类别: 一抗

克隆类型: rabbit polyclonal

抗 原: CIAO2A

储 存: 冷冻 (-20°C)

宿 主: Rabbit

反应种属: Human, Mouse

标记物: Unconjugate

## 技术规格

<b>Background:</b>	Component of the cytosolic iron-sulfur protein assembly (CIA) complex, a multiprotein complex that mediates the incorporation of iron-sulfur cluster into extramitochondria I Fe/S proteins (PubMed:23891004). As a CIA complex component and in collaboration with CIAO1 specifically matures ACO1 and stabilizes IREB2, connecting cytosolic iron-sulfur protein maturation with cellular iron regulation (PubMed:23891004). May play a role in chromosome segregation through establishment of sister chromatid cohesion. May induce apoptosis in collaboration with APAF1 (PubMed:25716227).
<b>Applications:</b>	ELISA, WB
<b>Name of antibody:</b>	CIAO2A

<b>Immunogen:</b>	Fusion protein of human CIAO2A
<b>Full name:</b>	cytosolic iron-sulfur assembly component 2A
<b>Synonyms:</b>	CIA2A; FAM96A
<b>SwissProt:</b>	Q9H5X1
<b>WB Predicted band size:</b>	18 kDa
<b>WB Positive control:</b>	Human fetal intestines tissue
<b>WB Recommended dilution:</b>	200-1000

