

## Product datasheet for **TA386900M**

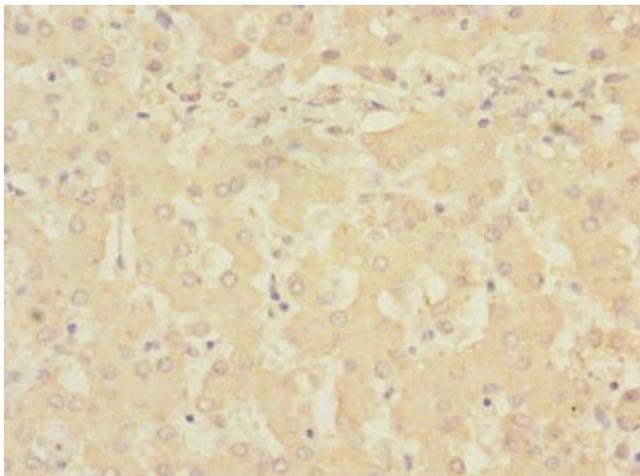
### **RCHY1 Rabbit Polyclonal Antibody**

#### **Product data:**

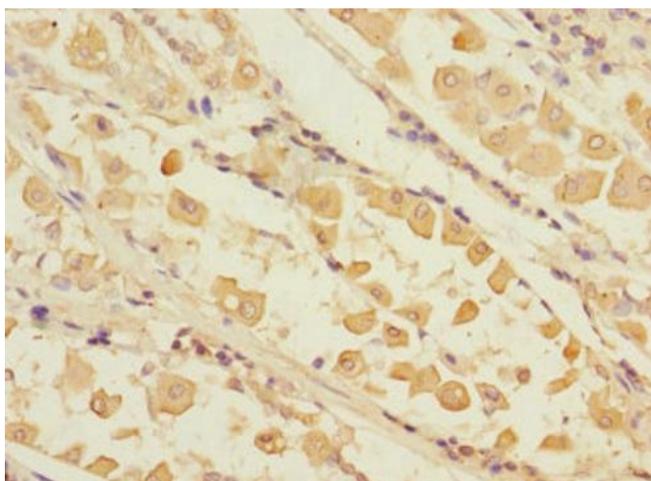
<b>Product Type:</b>	Primary Antibodies
<b>Applications:</b>	IHC, WB
<b>Recommended Dilution:</b>	Recommended dilution: WB:1:1000-1:5000, IHC:1:20-1:200
<b>Reactivity:</b>	Human
<b>Host:</b>	Rabbit
<b>Isotype:</b>	IgG
<b>Clonality:</b>	Polyclonal
<b>Immunogen:</b>	Recombinant Human RING finger and CHY zinc finger domain-containing protein 1 protein (1-261AA)
<b>Formulation:</b>	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
<b>Concentration:</b>	lot specific
<b>Purification:</b>	Antigen Affinity Purified
<b>Conjugation:</b>	Unconjugated
<b>Storage:</b>	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
<b>Stability:</b>	1 year from dispatch.
<b>Database Link:</b>	<a href="#">Q96PM5</a>
<b>Background:</b>	Mediates E3-dependent ubiquitination and proteasomal degradation of target proteins, including p53/TP53, P73, HDAC1 and CDKN1B. Preferentially acts on tetrameric p53/TP53. Monoubiquitinates the translesion DNA polymerase POLH. Contributes to the regulation of the cell cycle progression. Increases AR transcription factor activity.



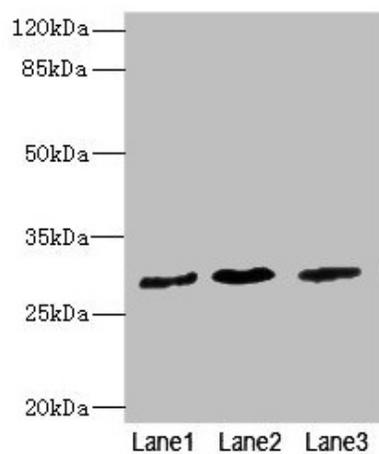
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**Product images:**

Immunohistochemistry of paraffin-embedded human liver tissue using [TA386900] at dilution of 1:100



Immunohistochemistry of paraffin-embedded human gastric cancer using [TA386900] at dilution of 1:100



## Western blot

All lanes: RCHY1 antibody at 3.98 $\mu$ g/ml

Lane 1: SH-SY5Y whole cell lysate

Lane 2: 293T whole cell lysate

Lane 3: HeLa whole cell lysate

Secondary

Goat polyclonal to rabbit IgG at 1/10000 dilution

Predicted band size: 31, 29, 21, 22, 9, 28, 26, 25 kDa

Observed band size: 31 kDa