

## Product datasheet for **TA387593M**

### **RPS5 Rabbit Polyclonal Antibody**

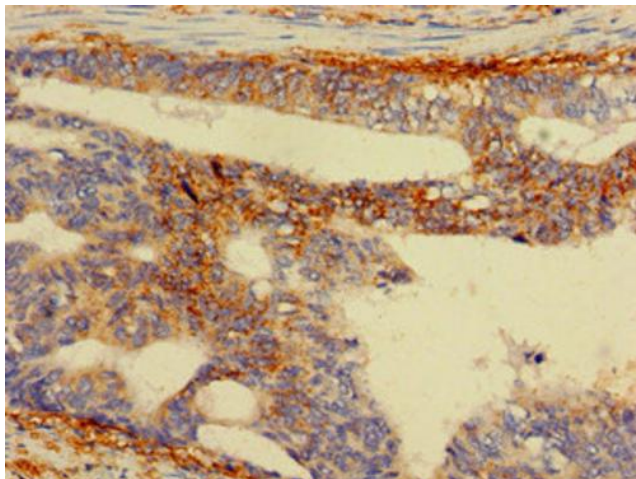
#### **Product data:**

|                       |  |
|-----------------------|--|
| Product Type:         | Primary Antibodies   |
| Applications:         | IF, IHC, WB  |
| Recommended Dilution: | Recommended dilution: WB:1:500-1:5000, IHC:1:20-1:200, IF:1:50-1:200   |
| Reactivity:           | Mouse, Human   |
| Host:                 | Rabbit   |
| Isotype:              | IgG  |
| Clonality:            | Polyclonal   |
| Immunogen:            | Recombinant Human 40S ribosomal protein S5 protein (1-204AA)   |
| Formulation:          | Preservative: 0.03% Proclin 300<br>Constituents: 50% Glycerol, 0.01M PBS, pH 7.4   |
| Concentration:        | lot specific   |
| Purification:         | >95%, Protein G purified   |
| Conjugation:          | Unconjugated   |
| Storage:              | Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.  |
| Stability:            | 1 year from dispatch.  |
| Database Link:        | <a href="#">P46782</a>   |
| Background:           | cytosol, cytosolic small ribosomal subunit, extracellular exosome, extracellular matrix, focal adhesion, intracellular ribonucleoprotein complex, membrane, nucleoplasm, mRNA binding, poly(A) RNA binding |

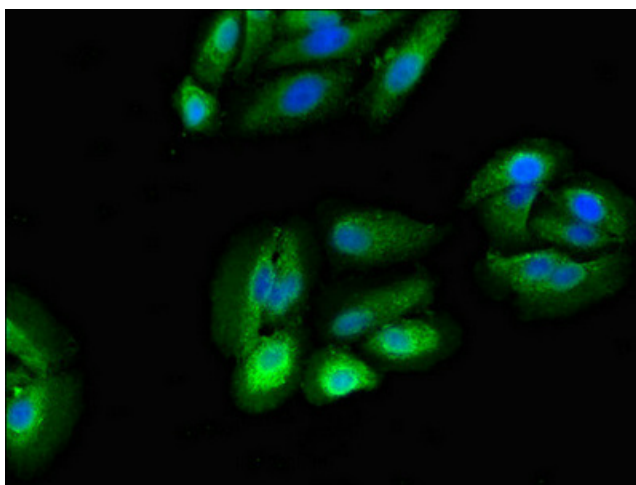


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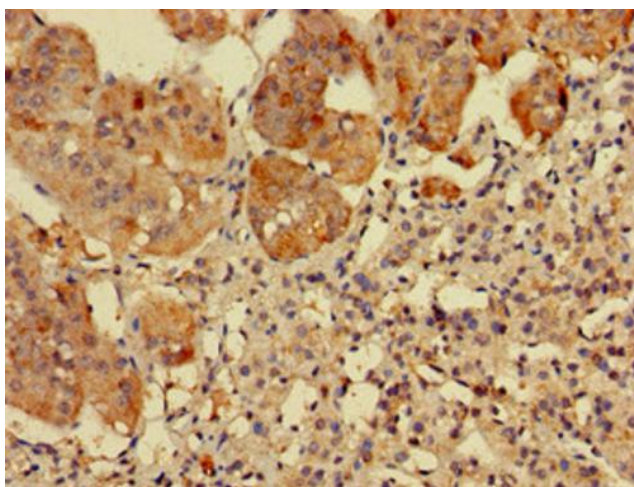
## Product images:



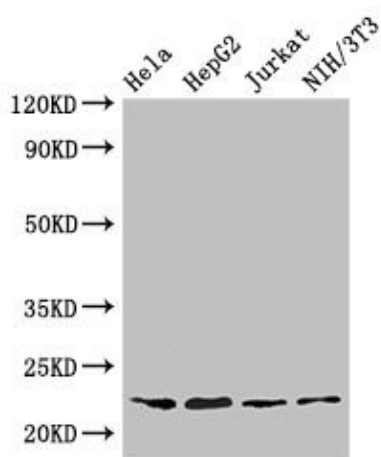
Immunohistochemistry of paraffin-embedded human colon cancer using [TA387593] at dilution of 1:100



Immunofluorescent analysis of HepG2 cells using [TA387593] at dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



Immunohistochemistry of paraffin-embedded human adrenal gland tissue using [TA387593] at dilution of 1:100



#### Western Blot

Positive WB detected in: HeLa whole cell lysate, HepG2 whole cell lysate, Jurkat whole cell lysate, NIH/3T3 whole cell lysate

All lanes: RPS5 antibody at 3.2µg/ml

Secondary

Goat polyclonal to rabbit IgG at 1/50000 dilution

Predicted band size: 23 kDa

Observed band size: 23 kDa