

## Product datasheet for **TA386571**

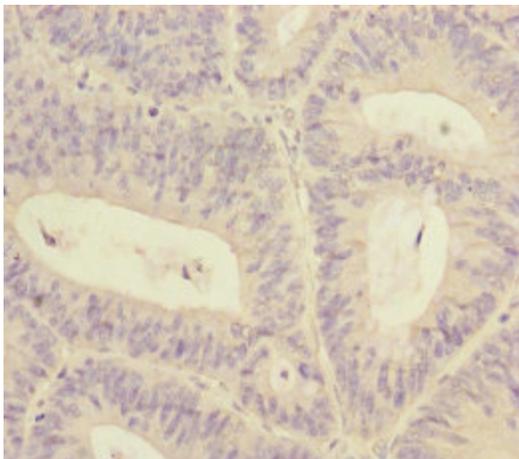
### **RBM17 Rabbit Polyclonal Antibody**

#### **Product data:**

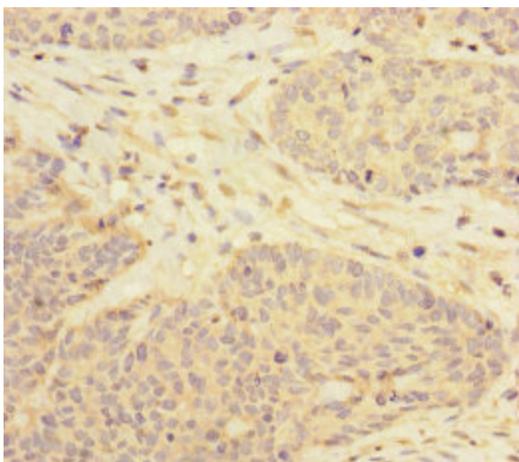
<b>Product Type:</b>	Primary Antibodies
<b>Applications:</b>	IHC, WB
<b>Recommended Dilution:</b>	Recommended dilution: WB:1:1000-1:5000, IHC:1:20-1:200
<b>Reactivity:</b>	Human
<b>Host:</b>	Rabbit
<b>Isotype:</b>	IgG
<b>Clonality:</b>	Polyclonal
<b>Immunogen:</b>	Recombinant Human Splicing factor 45 protein (1-240AA)
<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="#">Q96I25</a>
<b>Background:</b>	Splice factor that binds to the single-stranded 3'AG at the exon/intron border and promotes its utilization in the second catalytic step. Involved in the regulation of alternative splicing and the utilization of cryptic splice sites. Promotes the utilization of a cryptic splice site created by the beta-110 mutation in the HBB gene. The resulting frameshift leads to sickle cell anemia.



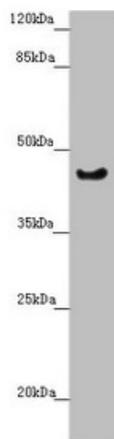
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**Product images:**

Immunohistochemistry of paraffin-embedded human colon cancer using TA386571 at dilution of 1:100



Immunohistochemistry of paraffin-embedded human ovarian cancer using TA386571 at dilution of 1:100



Western blot

All lanes: RBM17 antibody at 2.35 $\mu$ g/ml + U251 whole cell lysate

Secondary

Goat polyclonal to rabbit IgG at 1/10000 dilution

Predicted band size: 45 kDa

Observed band size: 45 kDa