

# Product datasheet for TA387379M

## **RBM22 Rabbit Polyclonal Antibody**

### **Product data:**

#### OriGene Technologies, Inc.

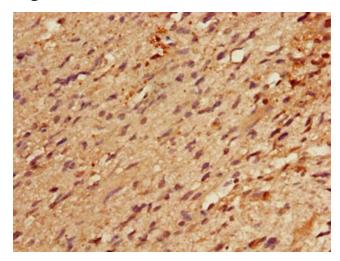
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Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	Recommended dilution: WB:1:500-1:5000, IHC:1:20-1:200
Reactivity:	Mouse, Human
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	Recombinant Human Pre-mRNA-splicing factor RBM22 protein (2-250AA)
Formulation:	Preservative: 0.03% Proclin 300 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:	<u>Q9NW64</u>
Background:	Involved in the first step of pre-mRNA splicing. Binds directly to the internal stem-loop (ISL) domain of the U6 snRNA and to the pre-mRNA intron near the 5' splice site during the activation and catalytic phases of the spliceosome cycle. Involved in both translocations of the nuclear SLU7 to the cytoplasm and the cytosolic calcium-binding protein PDCD6 to the nucleus upon cellular stress responses.

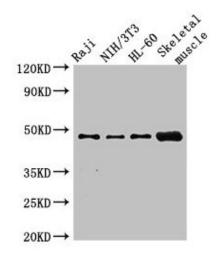


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#### **Product images:**



Immunohistochemistry of paraffin-embedded human glioma using [TA387379] at dilution of 1:100



Western Blot Positive WB detected in: Raji whole cell lysate, NIH/3T3 whole cell lysate, HL60 whole cell lysate, Mouse skeletal muscle tissue All lanes: RBM22 antibody at 2.7µg/ml Secondary Goat polyclonal to rabbit IgG at 1/50000 dilution Predicted band size: 47, 42 kDa Observed band size: 47 kDa

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