

# Product datasheet for TA365524S

## **BLU (ZMYND10) Rabbit Polyclonal Antibody**

### **Product data:**

#### OriGene Technologies, Inc.

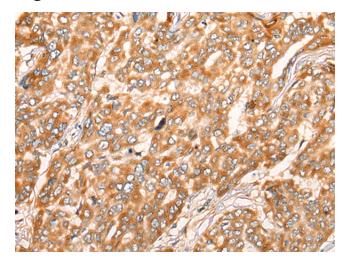
9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

| Product Type:         | Primary Antibodies   |
|-----------------------|--|
| Applications:         | IHC  |
| Recommended Dilution: | IHC: 30-150<br>Positive control: Human liver cancer<br>Predicted cell location: Cytoplasm  |
| Reactivity:           | Human, Mouse, Rat  |
| Host:                 | Rabbit   |
| lsotype:              | lgG  |
| Clonality:            | Polyclonal   |
| Immunogen:            | Fusion protein of human ZMYND10  |
| Formulation:          | pH7.4 PBS, 0.05% NaN3, 40% Glycerol  |
| Purification:         | Antigen affinity purification  |
| Conjugation:          | Unconjugated   |
| Storage:              | Store at -20°C.  |
| Stability:            | 1 year   |
| Gene Name:            | zinc finger MYND-type containing 10  |
| Database Link:        | <u>Entrez Gene 51364 Human</u><br><u>O75800</u>  |
| Background:           | This gene encodes a protein containing a MYND-type zinc finger domain that likely functions<br>in assembly of the dynein motor. Mutations in this gene can cause primary ciliary dyskinesia.<br>This gene is also considered a tumor suppressor gene and is often mutated, deleted, or<br>hypermethylated and silenced in cancer cells. Alternative splicing results in multiple<br>transcript variants. |
| Synonyms:             | BLU; FLU   |

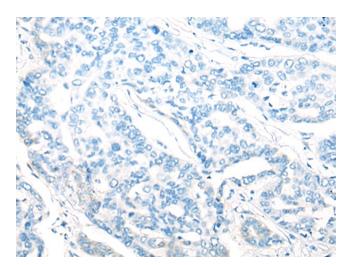


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### **Product images:**

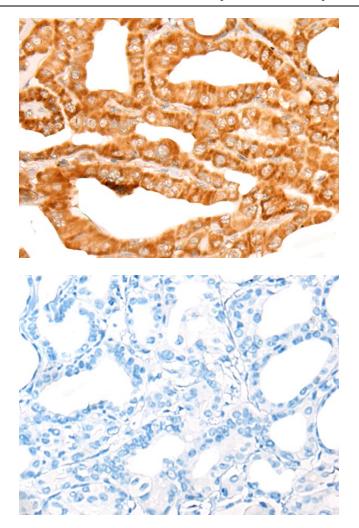


Immunohistochemistry of paraffin-embedded Human liver cancer tissue using [TA365524] (ZMYND10 Antibody) at dilution 1/35 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using [TA365524] (ZMYND10 Antibody) at dilution 1/35, treated with fusion protein. (Original magnification: ×200)

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Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using [TA365524] (ZMYND10 Antibody) at dilution 1/35 (Original magnification: ×200)

Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using [TA365524] (ZMYND10 Antibody) at dilution 1/35, treated with fusion protein. (Original magnification: ×200)

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