

# Product datasheet for TA388125M

## **BRINP3 Rabbit Polyclonal Antibody**

## **Product data:**

### OriGene Technologies, Inc.

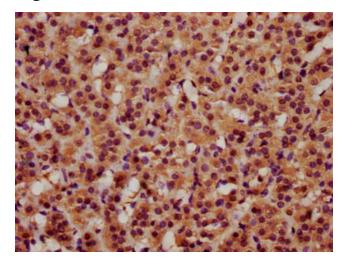
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| Product Type:         | Primary Antibodies  |
|-----------------------|---|
| Applications:         | IHC, WB   |
| Recommended Dilution: | Recommended dilution: WB:1:500-1:5000, IHC:1:500-1:1000   |
| Reactivity:           | Human   |
| Host:                 | Rabbit  |
| lsotype:              | lgG   |
| Clonality:            | Polyclonal  |
| Immunogen:            | Recombinant Human BMP/retinoic acid-inducible neural-specific protein 3 protein (389-<br>487AA)   |
| 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:        | <u>Q76B58</u>   |
| Background:           | Inhibits neuronal cell proliferation by negative regulation of the cell cycle transition. Promotes pituitary gonadotrope cell proliferation, migration and invasion, when overexpressed. May play a role in cell pituitary tumor development. |

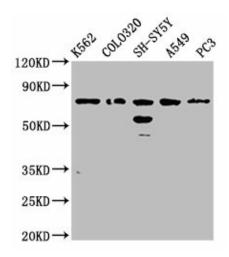


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## **Product images:**



IHC image of [TA388125] diluted at 1:600 and staining in paraffin-embedded human adrenal gland tissue performed on a Leica BondTM system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.



#### Western Blot Positive WB detected in: K562 whole cell lysate, Colo320 whole cell lysate, SH-SY5Y whole cell lysate, A549 whole cell lysate, PC-3 whole cell lysate All lanes: BRINP3 antibody at 3.8µg/ml Secondary

Goat polyclonal to rabbit IgG at 1/50000 dilution Predicted band size: 89, 77 kDa Observed band size: 77 kDa

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