

## Product datasheet for TA366561

## **GDPD2** Rabbit Polyclonal Antibody

## **Product data:**

OriGene Technologies, Inc.

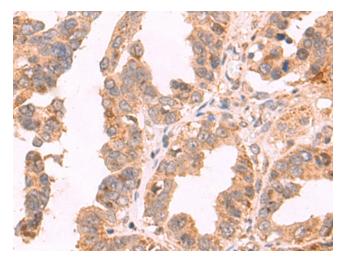
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| Product Type:         | Primary Antibodies  |
|-----------------------|---|
| Applications:         | IHC   |
| Recommended Dilution: | IHC: 50-200<br>Positive control: Human colorectal cancer<br>Predicted cell location: Cytoplasm  |
| Reactivity:           | Human, Mouse  |
| Host:                 | Rabbit  |
| lsotype:              | lgG   |
| Clonality:            | Polyclonal  |
| Immunogen:            | Fusion protein of human GDPD2   |
| Formulation:          | pH7.4 PBS, 0.05% NaN3, 40% Glycerol   |
| Concentration:        | lot specific  |
| Purification:         | Antigen affinity purification   |
| Conjugation:          | Unconjugated  |
| Storage:              | Store at -20°C.   |
| Stability:            | 1 year  |
| Gene Name:            | glycerophosphodiester phosphodiesterase domain containing 2   |
| Database Link:        | <u>Entrez Gene 54857 Human</u><br><u>Q9HCC8</u>   |
| Background:           | This gene encodes a member of the glycerophosphodiester phosphodiesterase enzyme family. The encoded protein hydrolyzes glycerophosphoinositol to produce inositol 1-phosphate and glycerol. This protein may have a role in osteoblast differentiation and growth. Alternate splicing results in multiple transcript variants. |
| Synonyms:             | FLJ20207; GDE3; OBDPF   |

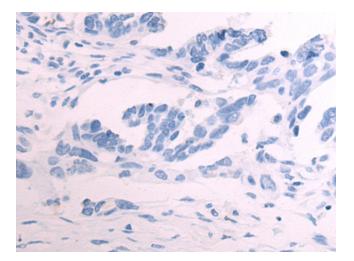


This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US

## **Product images:**



Immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using TA366561 (GDPD2 Antibody) at dilution 1/55 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using TA366561 (GDPD2 Antibody) at dilution 1/55, treated with fusion protein. (Original magnification: ×200)

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