

## ENTPD5 Polyclonal Antibody

catalog number: E-AB-67947

**Note:** *Centrifuge before opening to ensure complete recovery of vial contents.*

### Description

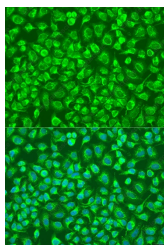
|              |                                                                                    |
|--------------|------------------------------------------------------------------------------------|
| Reactivity   | Human                                                                              |
| Immunogen    | Recombinant fusion protein of human ENTPD5 (NP_001240.1).                          |
| Host         | Rabbit                                                                             |
| Isotype      | Rabbit IgG                                                                         |
| Purification | Affinity purification                                                              |
| Buffer       | Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol. |

### Applications

### Recommended Dilution

|    |            |
|----|------------|
| IF | 1:50-1:200 |
|----|------------|

### Data



Immunofluorescence analysis of U2OS cells using  
ENTPD5 Polyclonal Antibody at dilution of 1:100. Blue:  
DAPI for nuclear staining.

### Preparation & Storage

|          |                                                                                                          |
|----------|----------------------------------------------------------------------------------------------------------|
| Storage  | Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.                                          |
| Shipping | The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended. |

### Background

The protein encoded by this gene is similar to E-type nucleotidases (NTPases)/ecto-ATPase/apyrases. NTPases, such as CD39, mediate catabolism of extracellular nucleotides. ENTPD5 contains 4 apyrase-conserved regions which is characteristic of NTPases.

### For Research Use Only

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