

## DPT Antibody

Catalog No: #47077

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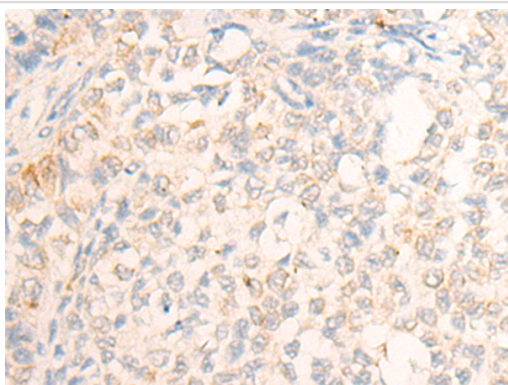
## Description

|                       |                                                                 |
|-----------------------|-----------------------------------------------------------------|
| Product Name          | DPT Antibody                                                    |
| Host Species          | Rabbit                                                          |
| Clonality             | Polyclonal                                                      |
| Purification          | Antigen affinity purification                                   |
| Applications          | IHC                                                             |
| Species Reactivity    | Hu                                                              |
| Specificity           | The antibody detects endogenous levels of total DPT protein.    |
| Immunogen Type        | protein                                                         |
| Immunogen Description | Fusion protein of human DPT                                     |
| Target Name           | DPT                                                             |
| Other Names           | TRAMP                                                           |
| Accession No.         | Swiss-Prot#:Q07507NCBI Gene ID:1805Gene Accssion:BC033736       |
| Concentration         | 0.3mg/ml                                                        |
| Formulation           | Rabbit IgG in pH7.4 PBS, 0.05% NaN <sub>3</sub> , 40% Glycerol. |
| Storage               | Store at -20C                                                   |

## Application Details

Immunofluorescence: 1: 20-100

## Images



The image is immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using 47077(DPT Antibody) at dilution 1/20. (Original magnification: ?00)

## Background

Dermatopontin is an extracellular matrix protein with possible functions in cell-matrix interactions and matrix assembly. The protein is found in various tissues and many of its tyrosine residues are sulphated. Dermatopontin is postulated to modify the behavior of TGF-beta through interaction with decorin.?

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Note: This product is for in vitro research use only and is not intended for use in humans or animals.