# DACH1 Rabbit Polyclonal Antibody

Catalog No: #54796

Package Size: #54796-1 50ul #54796-2 100ul



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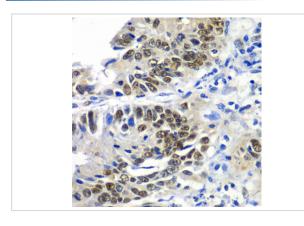
## Description

| Product Name          | DACH1 Rabbit Polyclonal Antibody                         |
|-----------------------|--|
| Host Species          | Rabbit   |
| Clonality             | Polyclonal   |
| Isotype               | IgG  |
| Purification          | Affinity purification                                    |
| Applications          | WB,IHC   |
| Species Reactivity    | Human,Mouse,Rat  |
| Immunogen Description | Recombinant fusion protein of human DACH1 (NP_542937.2). |
| Other Names           | DACH1;DACH   |
| Accession No.         | Swiss Prot:Q9UI36GeneID:1602                             |
| Calculated MW         | 52kDa/57kDa/73kDa/78kDa                                  |
| Formulation           | Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.  |
| Storage               | Store at -20°C. Avoid freeze / thaw cycles.              |

### **Application Details**

WB 1:200 - 1:2000IHC 1:20 - 1:200

#### Images



Immunohistochemistry of paraffin-embedded human colon carcinoma using DACH1 at dilution of 1:100 (40x lens).

#### Background

This gene encodes a chromatin-associated protein that associates with other DNA-binding transcription factors to regulate gene expression and cell fate determination during development. The protein contains a Ski domain that is highly conserved from Drosophila to human. Expression of this gene is lost in some forms of metastatic cancer, and is correlated with poor prognosis. Multiple transcript variants encoding different isoforms have been found for this gene.

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