## CD28 Antibody

Catalog No: #46435



Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

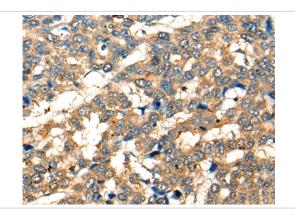
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| Product Name          | CD28 Antibody  |
|-----------------------|--|
| Host Species          | Rabbit   |
| Clonality             | Polyclonal   |
| Purification          | Antigen affinity purification                                      |
| Applications          | IHC  |
| Species Reactivity    | Hu   |
| Specificity           | The antibody detects endogenous levels of total CD28 protein.      |
| Immunogen Type        | peptide  |
| Immunogen Description | Synthetic peptide corresponding to internal residues of human CD28 |
| Target Name           | CD28   |
| Other Names           | Tp44   |
| Accession No.         | Swiss-Prot:P10747 NCBI Gene ID:940NCBI Protein:NP_006130           |
| Uniprot               | P10747   |
| GeneID                | 940;   |
| Concentration         | 0.5mg/ml   |
| Formulation           | Rabbit IgG in pH7.4 PBS, 0.05% NaN3, 40% Glycerol.                 |
| Storage               | Store at -20°C   |

## **Application Details**

Immunohistochemistry: 1: 25-100

## **Images**



The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using 46435(CD28 Antibody) at dilution 1/20, on the right is treated with synthetic peptide. (Original magnification: x200)

## Background

The protein encoded by this gene is essential for T-cell proliferation and survival, cytokine production, and T-helper type-2 development. Several alternatively spliced transcript variants encoding different isoforms have been found for this gene.

Note: This product is for in vitro research use only