

## TNFAIP1 Antibody

Catalog No: #35962

Package Size: #35962-1 50ul #35962-2 100ul

Orders: [order@signalwayantibody.com](mailto:order@signalwayantibody.com)Support: [tech@signalwayantibody.com](mailto:tech@signalwayantibody.com)

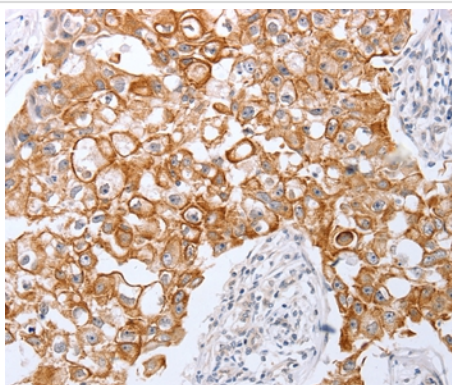
## Description

|                       |                                                                                                                                               |
|-----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|
| Product Name          | TNFAIP1 Antibody                                                                                                                              |
| Host Species          | Rabbit                                                                                                                                        |
| Clonality             | Polyclonal                                                                                                                                    |
| Purification          | Antigen affinity purification.                                                                                                                |
| Applications          | IHC                                                                                                                                           |
| Species Reactivity    | Hu                                                                                                                                            |
| Specificity           | The antibody detects endogenous levels of total TNFAIP1 protein.                                                                              |
| Immunogen Type        | Recombinant Protein                                                                                                                           |
| Immunogen Description | Fusion protein corresponding to a region derived from internal residues of human tumor necrosis factor, alpha-induced protein 1 (endothelial) |
| Target Name           | TNFAIP1                                                                                                                                       |
| Other Names           | B12; B61; EDP1; BTBD34; hBACURD2                                                                                                              |
| Accession No.         | Swiss-Prot#: Q13829NCBI Gene ID: 7126Gene Accssion: BC001643                                                                                  |
| Concentration         | 0.7mg/ml                                                                                                                                      |
| Formulation           | Rabbit IgG in pH7.3 PBS, 0.05% NaN <sub>3</sub> , 50% Glycerol.                                                                               |
| Storage               | Store at -20°C                                                                                                                                |

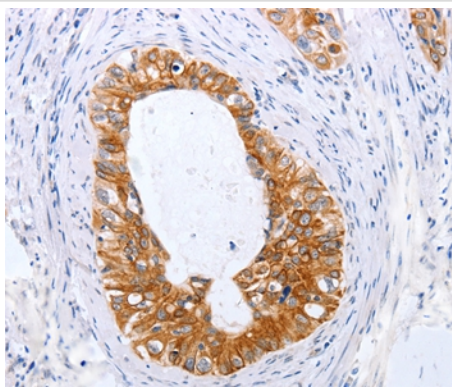
## Application Details

Immunohistochemistry: 1:25-1:100

## Images



Immunohistochemical analysis of paraffin-embedded Human breast cancer tissue using #35962 at dilution 1/25.



Immunohistochemical analysis of paraffin-embedded Human cervical cancer tissue using #35962 at dilution 1/25.

## Background

This gene was identified as a gene whose expression can be induced by the tumor necrosis factor alpha (TNF) in umbilical vein endothelial cells. Studies of a similar gene in mouse suggest that the expression of this gene is developmentally regulated in a tissue-specific manner.

## Published Papers

et al., Caudatin targets TNFAIP1/NF- $\kappa$ B and cytochrome c/caspase signaling to suppress tumor progression in human uterine cancer. In Int J Oncol. On 2016 Oct by Tan ZW, Xie S et al.. PMID:27633631, , (2016)

[PMID:27633631](#)

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