## STK36 Antibody

Catalog No: #43148



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

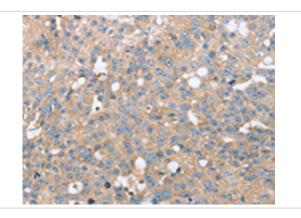
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| Product Name          | STK36 Antibody   |
|-----------------------|--|
| Host Species          | Rabbit   |
| Clonality             | Polyclonal   |
| Purification          | Antigen affinity purification.                                 |
| Applications          | IHC  |
| Species Reactivity    | Hu   |
| Specificity           | The antibody detects endogenous levels of total STK36 protein. |
| Immunogen Type        | peptide  |
| Immunogen Description | Synthetic peptide of human STK36                               |
| Target Name           | STK36  |
| Other Names           | FU   |
| Accession No.         | Swiss-Prot#: Q9NRP7Gene ID: 27148                              |
| Uniprot               | Q9NRP7   |
| GeneID                | 27148;   |
| Concentration         | 1mg/ml   |
| Formulation           | Rabbit IgG in pH7.4 PBS, 0.05% NaN3, 40% Glycerol.             |
| Storage               | Store at -20°C   |

## **Application Details**

Immunohistochemistry: 1:25-1:100

## **Images**



Immunohistochemical analysis of paraffin-embedded Human breast cancer tissue using #43148 at dilution 1/20,

## Background

This gene encodes a member of the serine/threonine kinase family of enzymes. This family member is similar to a Drosophila protein that plays a key role in the Hedgehog signaling pathway. This human protein is a positive regulator of the GLI zinc-finger transcription factors. Knockout studies of the homologous mouse gene suggest that defects in this human gene may lead to congenital hydrocephalus, possibly due to a functional defect in motile cilia.?

Note: This product is for in vitro research use only